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ABSTRACT

Current and historical data on the Connecticut State Technical System and its five component campuses are provided in this report. Parts I through III present enrollment data for courses financed through the tuition fund, the extension fund, and both funds combined. Information is provided on headcount and full-time enrollment trends by program and campus; full- and part-time enrollments; class size; student characteristics (i.e., age, sex, ethnicity, and residence); faculty/student ratio; and student attrition. For extension fund programs, non-credit and continuing education unit enrollments are also examined. Graduation and placement data are presented in part IV, including degrees and certificates awarded, placement by campus, graduate employment patterns, transfer patterns, and companies employing 1987 graduates. Part V offers data on community college faculty by college, ethnic group, sex, rank, and technology. Finally, part VI presents selected financial data, including a summary of tuition and general fund expenditures, a statement of income and expenses for the educational extension fund, information on distribution of expenditures, and 7-year comparisons of costs per student, per credit, per contact hour by college. (EJV)

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FACT BOOK
1987–88

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CONNECTICUT STATE TECHNICAL COLLEGES

CONNECTICUT STATE TECHNICAL COLLEGES
61 Woodland Street
Hartford, Connecticut 06106

This 1987-88 edition of the Fact Book presents current and historical data on the Connecticut State Technical College system and its component parts. It is hoped that it will be useful in answering questions you may have regarding our system and its colleges.

Selected financial information, as well as summer enrollment data, has been extracted from the Board of Trustees Financial Report for the Year Ending July 1, 1987. If you wish additional fiscal data, please contact Mr. James Long, Director of Finance and Facilities. All other questions or comments should be addressed to Dr. Marian Steinberg, Director of System Research and Planning. We welcome suggestions which will help us make future editions more useful to you.

Prepared by:

Judy McCarroll and Dennis Jones
of the
Office of System Research and Planning
Dr. Marian Steinberg, Director
566-3976

August 1988

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CONNECTICUT GENERAL STATUTES SECTION 4-114a

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PART I

ENROLLMENT INFORMATION – TUITION FUND

Table 1.1

Connecticut State Technical Colleges
Headcount Enrollments
Tuition Fund
1987 - 88 Academic Year

College	1987 Fall	1987 Winter	1988 Spring	1987-88 Totals
Greater New Haven	406	351	328	1085
Hartford	510	439	400	1349
Norwalk	507	470	429	1406
Thames Valley	530	470	461	1461
Waterbury	577	520	510	1607
Totals	2530	2250	2128	6908

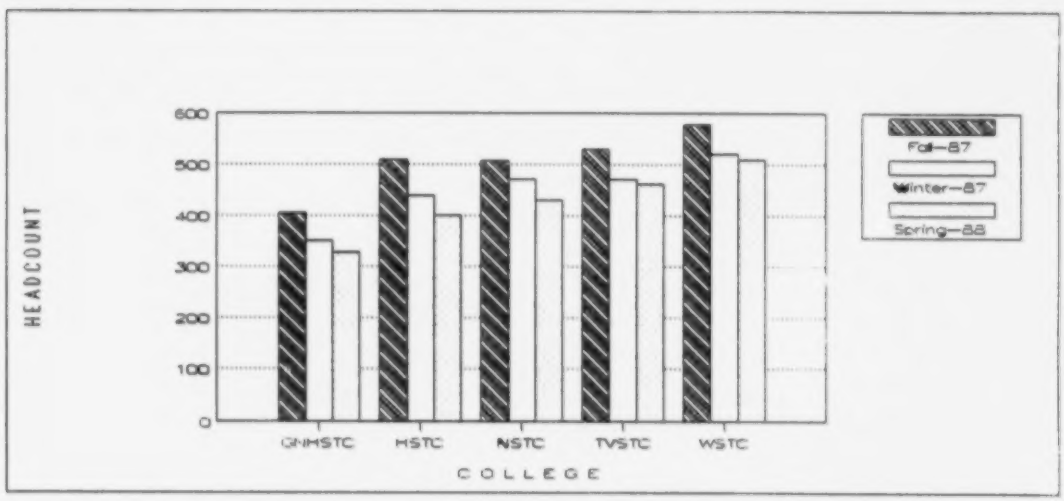


Table 1.2

Connecticut State Technical Colleges
FTE for Year
Tuition Fund
1987 - 88 Academic Year

College	1987 Fall	1987 Winter	1988 Spring	1987-88 Totals
Greater New Haven	393.3	349.9	311.6	351.6
Hartford	519.6	436.7	374.5	443.6
Norwalk	496.4	429.6	379.8	435.3
Thames Valley	516.0	462.8	454.3	477.7
Waterbury	591.6	520.5	515.1	542.4
Totals	2516.9	2199.5	2035.3	2250.6

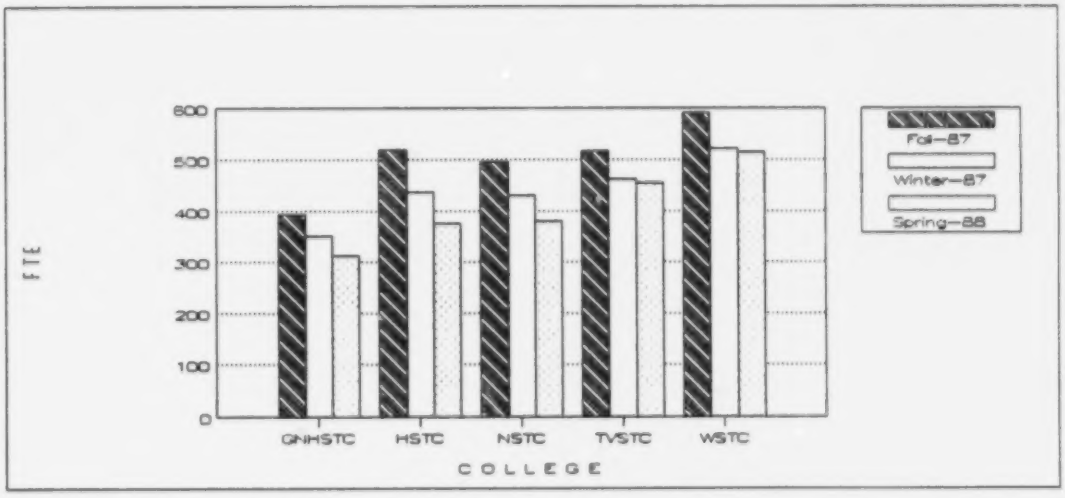


Table 1.2(a)

Connecticut State Technical Colleges
Total Credits
Tuition Fund
1987 - 88 Academic Year

College	1987 Fall	1987 Winter	1988 Spring	1987-88 Totals
Greater New Haven	5,899	5,249	4,674	15,822
Hartford	7,794	6,550	5,617	19,961
Norwalk	7,446	6,444	5,697	19,587
Thames Valley	7,740	6,942	6,815	21,497
Waterbury	8,874	7,808	7,727	24,409
Totals	37,753	32,993	30,530	101,276

Table 1.3

Connecticut State Technical Colleges
Part Time/Full Time Headcount
Tuition Fund
Fall 83 - 87

Year	Part Time	Full Time	Total	% PT	% FT
1983	522	3350	3872	13.5%	86.5%
1984	528	3098	3626	14.6%	85.4%
1985	496	2773	3269	15.2%	84.8%
1986	556	2304	2860	19.4%	80.6%
1987	450	2080	2530	17.8%	82.2%

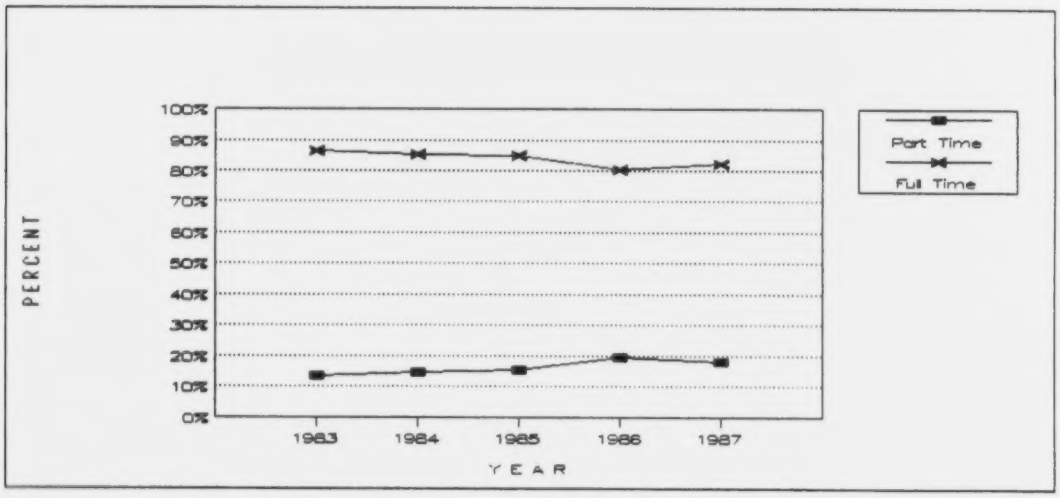


Table 1.4

Connecticut State Technical Colleges
Part Time/Full Time Headcount
Tuition Fund
Fall 1987

College	Part Time	Full Time	Total	% PT	% FT
GNSHTC	74	332	406	18.2%	81.8%
HSTC	102	408	510	20.0%	80.0%
NSTC	84	423	507	16.6%	83.4%
TVSTC	111	419	530	20.9%	79.1%
WSTC	79	498	577	13.7%	86.3%
Totals	450	2080	2530	17.8%	82.2%

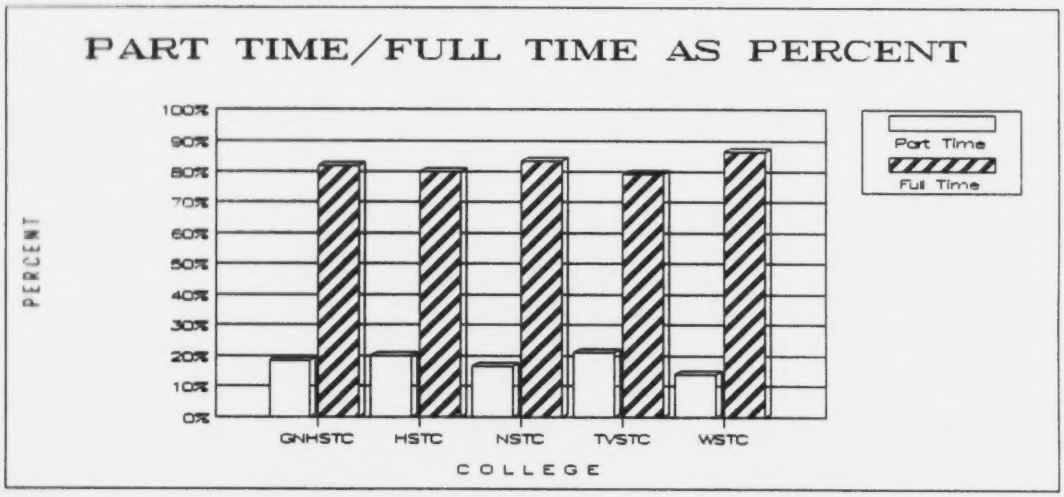


Table 1.5

Connecticut State Technical Colleges
Enrollment by Sex
Tuition Fund
Fall 1987

College	Female	Male	Total	% Female
GNSHTC	76	330	406	18.7%
HSTC	56	454	510	11.0%
NSTC	76	431	507	15.0%
TVSTC	109	421	530	20.6%
WSTC	84	493	577	14.6%
Totals	401	2129	2530	15.8%

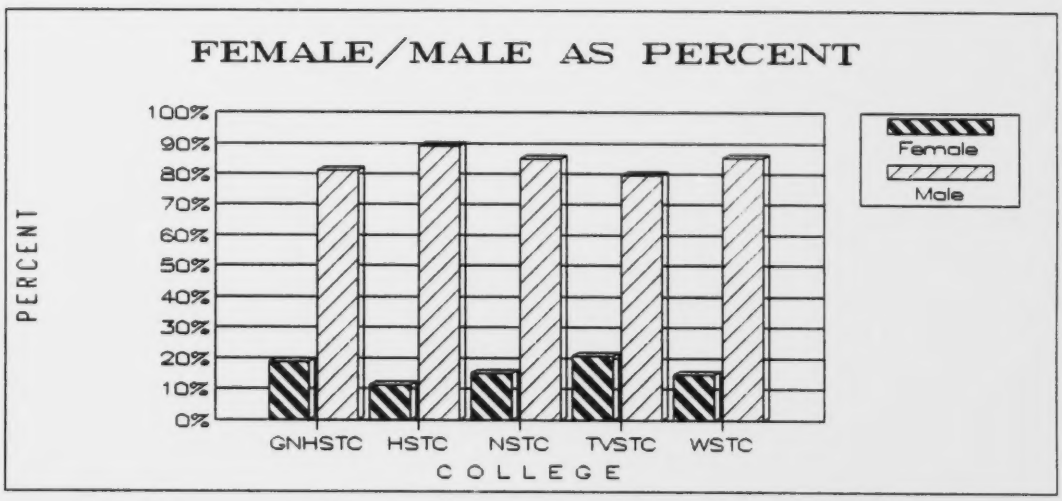


Table 1.6

Connecticut State Technical Colleges
Male/Female Percentages
Tuition Fund
Fall 1983-87

Year	Percent Male	Percent Female
1983	78.0%	22.0%
1984	76.3%	23.7%
1985	82.7%	17.3%
1986	83.4%	16.6%
1987	84.2%	15.8%

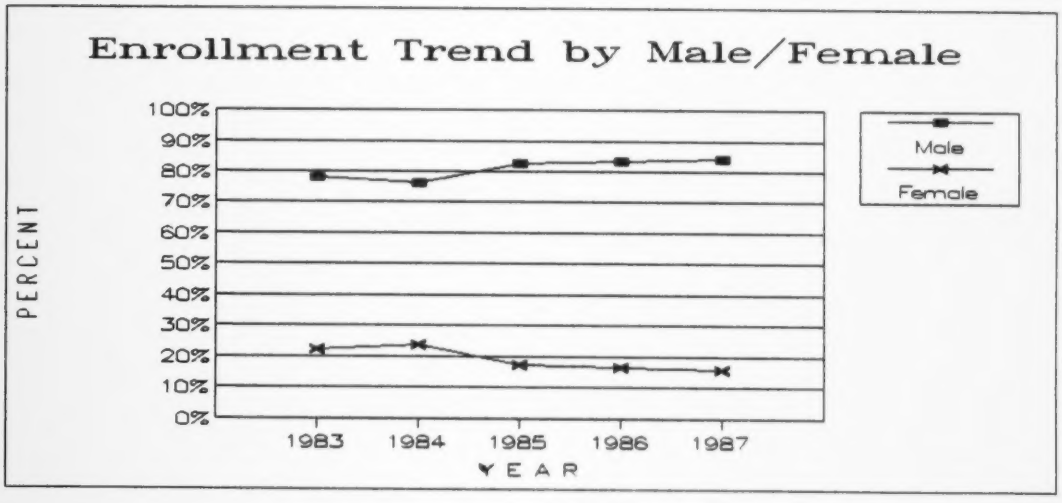


Table 1.7

Connecticut State Technical Colleges
Lecture Class Size by Technology
Tuition Fund

	Fall-1987		Winter-1987		Spring-1988		1987 - 88	
	#Sec	Avg	#Sec	Avg	#Sec	Avg	#Sec	Avg
Arch Drafting	4	19.3	7	19.0	5	18.2	16	18.8
Arch Engr Tech	6	28.7	9	22.7	5	18.6	20	23.5
Arch Tech	9	24.1	12	17.3	10	18.6	31	19.7
Biomedical Engr	3	10.3	5	9.2	5	8.2	13	9.1
CAD/D Tech	7	13.1	8	13.4	8	12.8	23	13.1
Chem Engr Tech	17	16.0	15	10.2	19	10.8	51	12.4
Chem Tech	3	12.7	5	8.2	5	14.8	13	11.8
Civil Tech	9	18.6	10	17.1	15	13.9	34	16.1
Computer Sys	8	16.5	5	14.8	6	13.7	19	15.2
Data Processing	62	20.0	57	16.9	64	15.3	183	17.4
Elect Engr Tech	75	19.4	73	19.4	75	17.4	223	18.7
Elect Mech Tech	7	11.6	9	11.8	9	7.3	25	10.1
Indus Mgt Tech	3	13.3	0	0.0	5	8.6	8	10.4
Humanities	95	18.9	87	19.2	80	22.2	262	20.0
Manuf Engr Tech	24	18.4	33	17.6	27	15.4	84	17.1
Math/Phy/Chem	136	20.4	121	18.2	90	17.1	347	18.8
Mech Engr Tech	27	18.1	28	16.0	36	14.5	91	16.0
Nuclear Engr	2	20.5	2	21.5	6	20.8	10	20.9
Pre-Tech	10	17.6	7	17.9	5	10.2	22	16.0
	507	19.2	493	17.6	475	16.6	1475	17.8

Table 1.7(a)

Connecticut State Technical Colleges
Laboratory Class Size by Technology
Tuition Fund

	Fall-1987		Winter-1987		Spring-1988		1987 - 88	
	#Sec	Avg	#Sec	Avg	#Sec	Avg	#Sec	Avg
Arch Drafting	3	21.0	5	16.2	5	16.4	13	17.4
Arch Engr Tech	3	25.7	5	21.4	3	17.0	11	21.4
Arch Tech	3	9.0	0		3	11.3	6	10.2
Biomedical Engr	4	9.3	6	7.8	7	8.1	17	8.3
CAD/D Tech	11	15.3	8	13.5	8	12.8	27	14.0
Chem Engr Tech	22	12.6	17	8.7	20	9.8	59	10.5
Chem Tech	3	11.7	4	8.3	6	11.8	13	10.7
Civil Tech	9	8.6	15	9.4	16	10.4	40	9.6
Computer Sys	9	14.7	6	12.0	6	13.7	21	13.6
Data Processing	58	16.2	46	12.8	57	12.4	161	13.9
Elect Engr Tech	115	13.0	125	12.1	112	12.4	352	12.5
Elect Mech Tech	7	10.0	7	8.6	9	6.7	23	8.3
Humanities	4	15.8	2	9.5	9	17.4	15	15.9
Manuf Engr Tech	25	10.4	43	11.6	22	10.4	90	11.0
Math/Phy/Chem	64	11.1	69	12.8	45	12.1	178	12.0
Mech Engr Tech	34	12.2	30	11.4	36	9.7	100	11.1
Nuclear Engr	0		0		4	21.0	4	21.0
Pre-Tech	3	14.3	3	11.7	1	6.0	7	12.0
	377	13.0	391	11.9	369	11.8	1137	12.2

Table 1.8

Connecticut State Technical Colleges
Faculty/Student Ratio
Tuition Fund
Fall 1987

College	Students Headcount	Students FTE	Faculty Headcount	Faculty/Student Ratio Headcount	Faculty/Student Ratio FTE
Greater New Haven	406	393.3	33	1:12.3	1:11.9
Hartford	510	519.6	45	1:11.3	1:11.5
Norwalk	507	496.4	44	1:11.5	1:11.3
Thames Valley	530	516.0	40	1:13.3	1:12.9
Waterbury	577	591.6	43	1:13.4	1:13.8
Totals	2530	2516.9	205	1:12.3	1:12.3

Table 1.9

Connecticut State Technical Colleges
Headcount by Technology
Tuition Fund
Fall 1987

Associate Degree	GNHSTC	HSTC	NSTC	TVSTC	WSTC	Totals
Arch Tech		90				90
Arch Engr			91			91
Aviation				1		1
Biomed Engr	29					29
CAD/D					71	71
Chem Engr				22	16	38
Chem Tech		4				4
Civil Engr		75	24	10		109
Computer Sys	26		57	51		134
Data Processing	76	40	61	69	96	342
Elect Engr	157	134	116	105	182	694
Elect-Mech Engr			33			33
Fire Tech				1		1
General Engr		2	3	21		26
Indus Mgt			1	10		11
Manufact Engr	30	34		25	53	142
Mechanical Engr	37	65	60	82	72	316
Nuclear Science				46		46
Optical Engineering			16			16
Total Assoc Degree	355	444	462	443	490	2194
Certificates						
Arch Drafting				34		34
Computer Elect	9					9
Data Processing	1					1
Indus Drafting				17		17
Indus Elect				10		10
Total Certificates	10	0	0	61	0	71
Non-Matric, Undecl	41	66	45	26	87	265
Grand Total	406	510	507	530	577	2530

Table 1.10

Connecticut State Technical Colleges
Headcount by Technology
Tuition Fund
Fall 1986 & Fall 1987

Associate Degree	GNHSTC		HSTC		NSTC		TVSTC		WSTC		Totals	
	86	87	86	87	86	87	86	87	86	87	86	87
Arch Tech			86	90							86	90
Arch Engr					99	91					99	91
Aviation							0	1			0	1
Biomed Engr	57	29									57	29
CAD/D									82	71	82	71
Chem Engr					11		19	22	15	16	45	38
Chem Tech			15	4							15	4
Civil Engr			69	75	34	24	1	10			104	109
Computer Sys	17	26			63	57	38	51			118	134
Construction					1						1	0
Data Processing	90	76	61	40	68	61	94	69	111	96	424	342
Elect Engr	148	157	175	134	149	116	132	105	219	182	823	694
Elect-Mech Engr					49	33					49	33
Fire Tech					1		2	1			3	1
General Engr				2		3	2	21			2	26
Indus Mgt					3	1	18	10			21	11
Manufact Engr	26	30	33	34	7		12	25	45	53	123	142
Mechanical Engr	51	37	92	65	46	60	102	82	66	72	357	316
Nuclear Science							39	46			39	46
Optical Engr					22	16					22	16
Total Assoc Degree	389	355	531	444	553	462	459	443	538	490	2470	2194
Certificates												
Arch Drafting							25	34			25	34
Computer Elect	14	9									14	9
Data Processing	3	1									3	1
Indus Drafting							23	17			23	17
Indus Elect							19	10			19	10
Qual Assurance/Ctrl											0	0
Total Certificates	17	10	0	0	0	0	67	61	0	0	84	71
Non-Matric, Undecl	34	41	77	66	56	45	46	26	93	87	306	265
Grand Total	440	406	608	510	609	507	572	530	631	577	2860	2530

Table 1.11

Connecticut State Technical Colleges
Headcount by Sex & Technology
Tuition Fund
Fall 1987

Associate Degree	GNHSTC		HSTC		NSTC		TVSTC		WSTC		Totals	
	F	M	F	M	F	M	F	M	F	M	F	M
Arch Tech			18	72							18	72
Arch Engr					16	75					16	75
Aviation								1			0	1
Biomed Engr	8	21									8	21
CAD/D									5	66	5	66
Chem Engr							6	16	6	10	12	26
Chem Tech			1	3							1	3
Civil Engr			6	69	3	21	1	9			10	99
Computer Sys	7	19			11	46	5	46			23	111
Data Processing	41	35	13	27	28	33	38	31	42	54	162	180
Elect Engr	6	151	7	127	5	111	8	97	8	174	34	660
Elect-Mech Engr					2	31					2	31
Fire Tech								1			0	1
General Engr				2	1	2	5	16			6	20
Indus Mgt					1			10			1	10
Manufact Engr	2	28	1	33			2	23	5	48	10	132
Mechanical Engr	2	35	3	62	2	58	5	77	2	70	14	302
Nuclear Science							8	38			8	38
Optical Engr					1	15					1	15
Total Assoc Degree	66	289	49	395	70	392	78	365	68	422	331	1863
Certificates												
Arch Drafting							13	21			13	21
Computer Elect	3	6									3	6
Data Processing		1									0	1
Indus Drafting							7	10			7	10
Indus Elect							1	9			1	9
Qual Assurance/Ctrl											0	0
Total Certificates	3	7	0	0	0	0	21	40	0	0	24	47
Non-Matric, Undecl	7	34	7	59	6	39	10	16	16	71	46	219
Grand Total	76	330	56	454	76	431	109	421	84	493	401	2129

Table 1.12

Connecticut State Technical Colleges
Headcount by College & Technology
Freshman - Senior
Tuition Fund
Fall 1987

Associate Degree	GNHSTC		HSTC		NSTC		TVSTC		WSTC		Totals	
	Fr	Sr	Fr	Sr	Fr	Sr	Fr	Sr	Fr	Sr	Fr	Sr
Arch Tech			81	9							81	9
Arch Engr					77	14					77	14
Aviation							1				1	0
Biomed Engr	16	13									16	13
CAD/D									48	23	48	23
Chem Engr							15	7	10	6	25	13
Chem Tech			2	2							2	2
Civil Engr			38	37	19	5	8	2			65	44
Computer Sys	16	10			47	10	34	17			97	37
Data Processing	43	33	21	19	47	14	51	18	62	34	224	118
Elect Engr	90	67	81	53	92	24	57	48	124	58	444	250
Elect-Mech Engr					28	5					28	5
Fire Tech							1				1	0
General Engr			1	1	3		20	1			24	2
Indus Mgt						1	7	3			7	4
Manufact Engr	21	9	25	9			14	11	39	14	99	43
Mechanical Engr	25	12	42	23	51	9	62	20	51	21	231	85
Nuclear Science							27	19			27	19
Optical Engr					15	1					15	1
Total Assoc Degree	211	144	291	153	379	83	297	146	334	156	1512	682
Certificates												
Arch Drafting							33	1			33	1
Computer Elect	8	1									8	1
Data Processing	1	0									1	0
Indus Drafting							15	2			15	2
Indus Elect							9	1			9	1
Total Certificates	9	1	0	0	0	0	57	4	0	0	66	5
Non-Matric, Undecl	41	0	65	1	45	0	26	0	87	0	264	1
Grand Total	261	145	356	154	424	83	380	150	421	156	1842	688

Table 1.13

Connecticut State Technical Colleges
Freshmen Enrollment Trends
Tuition Fund
1985 - 1987

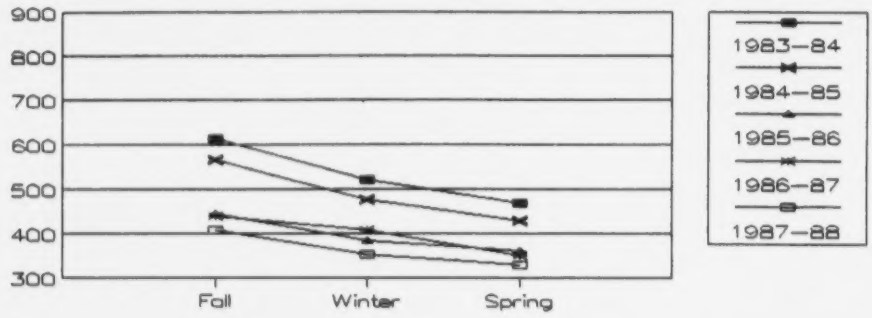
Associate Degree	Fall 1985	Fall 1986	Pct Chg	Fall 1987	Pct Chg
Arch Tech	49	64	30.6%	81	26.6%
Arch Engr	64	74	15.6%	77	4.1%
Aviation	0	0		1	
Biomed Engr	34	43	26.5%	16	-62.8%
CAD/D	39	64	64.1%	48	-25.0%
Chem Engr	34	29	-14.7%	25	-13.8%
Chem Tech	11	5	-54.5%	2	-60.0%
Civil Engr	48	78	62.5%	65	-16.7%
Computer Sys	87	90	3.4%	97	7.8%
Construction	0	1		0	-100.0%
Data Processing	320	287	-10.3%	224	-22.0%
Elect Engr	566	527	-6.9%	444	-15.7%
Elect-Mech Engr	45	39	-13.3%	28	-28.2%
Fire Tech	1	3	200.0%	1	-66.7%
General Engr	0	2		24	1100.0%
Graphic Comm	1	0	-100.0%	0	
Indus Mgt	7	11	57.1%	7	-36.4%
Manufact Engr	64	97	51.6%	99	2.1%
Mechanical Engr	245	234	-4.5%	231	-1.3%
Nuclear Science	21	29	38.1%	27	-6.9%
Optical Engr	0	22		15	-31.8%
Total Assoc Degree	1636	1699	3.9%	1512	-11.0%
Certificates					
Arch Drafting	20	23	15.0%	33	43.5%
Computer Elect	16	14	-12.5%	8	-42.9%
Data Processing	25	3	-88.0%	1	-66.7%
Indus Drafting	30	18	-40.0%	15	-16.7%
Indus Elect	0	18		9	-50.0%
Total Certificates	91	76	-16.5%	66	-13.2%
Non-Matric, Undecl	381	305	-19.9%	264	-13.4%
Grand Total	2108	2080	-1.3%	1842	-11.4%

Table 1.14

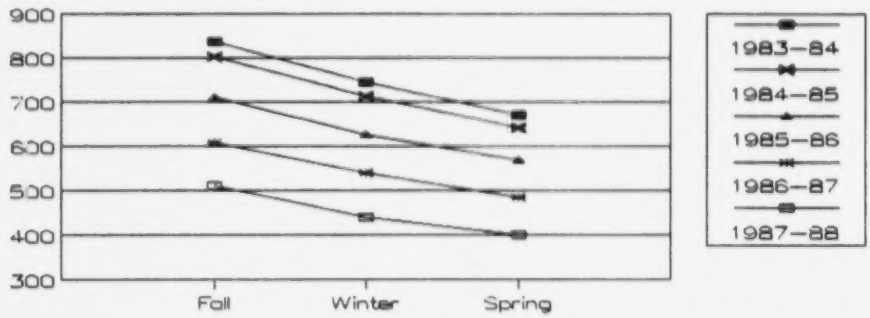
Connecticut State Technical Colleges
Five-Year Headcount Enrollments
Tuition Fund
1983-84 through 1987-88

Greater New Haven	Fall	Winter	Spring	Totals
1983-84	613	520	467	1600
1984-85	565	476	427	1468
1985-86	444	382	360	1186
1986-87	440	406	349	1195
1987-88	406	351	328	1085
Hartford				
1983-84	837	745	671	2253
1984-85	802	714	642	2158
1985-86	710	625	569	1904
1986-87	608	539	483	1630
1987-88	510	439	400	1349
Norwalk				
1983-84	835	761	702	2298
1984-85	801	722	658	2181
1985-86	733	629	569	1931
1986-87	609	530	484	1623
1987-88	507	470	429	1406
Thames Valley				
1983-84	822	721	614	2157
1984-85	749	645	585	1979
1985-86	693	599	548	1840
1986-87	572	523	464	1559
1987-88	530	470	461	1461
Waterbury				
1983-84	765	685	609	2059
1984-85	689	633	590	1912
1985-86	689	640	590	1919
1986-87	631	585	542	1758
1987-88	577	520	510	1607
Grand Totals				
1983-84	3872	3432	3063	10367
1984-85	3606	3190	2902	9698
1985-86	3269	2875	2636	8780
1986-87	2860	2583	2322	7765
1987-88	2530	2250	2128	6908

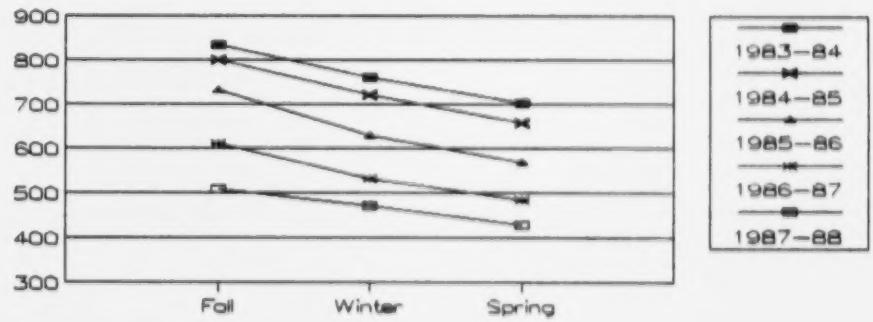
FIVE-YEAR HEADCOUNT ENROLLMENTS
GNHSTC - TUITION FUND



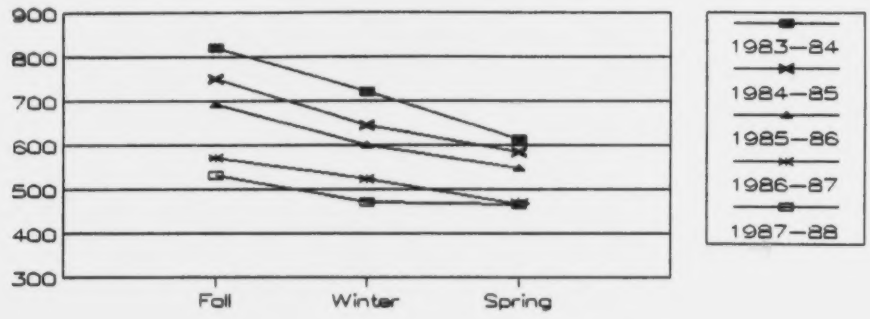
FIVE-YEAR HEADCOUNT ENROLLMENTS
HSTC - TUITION FUND



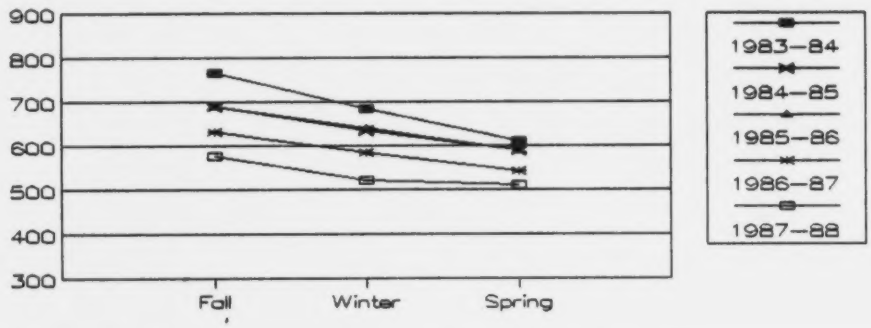
FIVE-YEAR HEADCOUNT ENROLLMENTS
NSTC - TUITION FUND



FIVE–YEAR HEADCOUNT ENROLLMENTS
TVSTC – TUITION FUND



FIVE–YEAR HEADCOUNT ENROLLMENTS
WSTC – TUITION FUND



FIVE–YEAR HEADCOUNT ENROLLMENTS
TUITION FUND

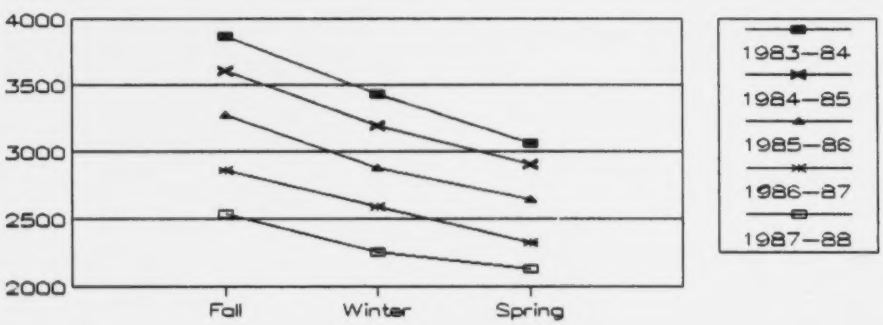
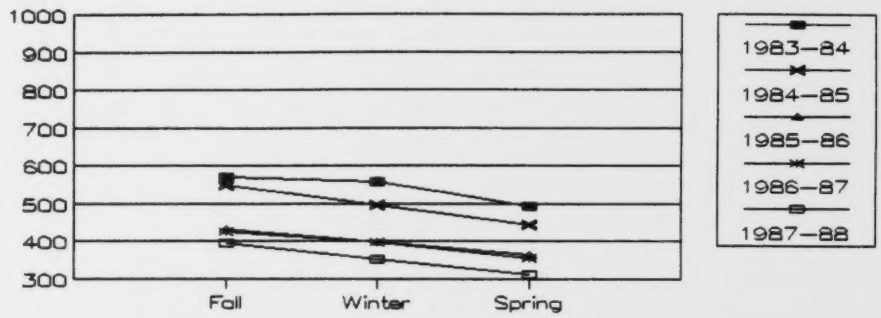


Table 1.15

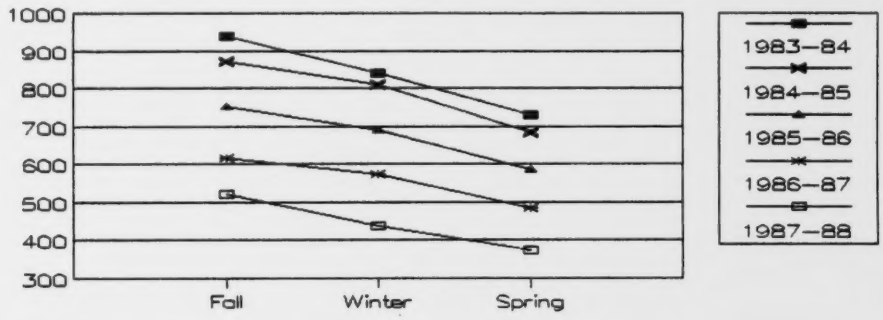
Connecticut State Technical Colleges
Five-Year Average FTE
Tuition Fund
1983-84 through 1987-88

Greater New Haven	Fall	Winter	Spring	AVG FTE
1983-84	571.1	558.0	491.5	540.2
1984-85	548.5	495.2	442.7	495.5
1985-86	431.2	397.9	364.3	397.8
1986-87	425.9	395.7	354.5	392.0
1987-88	393.3	349.9	311.6	351.6
Hartford				
1983-84	938.2	840.5	730.0	836.2
1984-85	870.1	809.2	684.1	787.8
1985-86	750.4	689.3	584.9	674.9
1986-87	615.6	573.1	482.6	557.1
1987-88	519.6	436.7	374.5	443.6
Norwalk				
1983-84	875.1	766.6	685.4	775.7
1984-85	817.8	694.4	617.3	709.8
1985-86	732.7	615.2	556.9	634.9
1986-87	578.4	496.3	442.1	505.6
1987-88	496.4	429.6	379.8	435.3
Thames Valley				
1983-84	840.4	729.2	617.7	729.1
1984-85	752.7	652.9	595.7	667.1
1985-86	699.2	581.9	527.8	603.0
1986-87	577.9	498.9	452.9	509.9
1987-88	516.0	462.8	454.3	477.7
Waterbury				
1983-84	818.3	718.1	677.9	738.1
1984-85	733.7	656.4	647.2	679.1
1985-86	730.2	658.2	612.5	667.0
1986-87	643.5	583.8	551.3	592.9
1987-88	591.6	520.5	515.1	542.4
Grand Totals				
1983-84	4043.1	3612.4	3202.5	3619.3
1984-85	3722.8	3308.1	2987.0	3339.3
1985-86	3343.7	2942.5	2646.4	2977.5
1986-87	2841.3	2547.8	2283.4	2557.5
1987-88	2516.9	2199.5	2035.3	2250.6

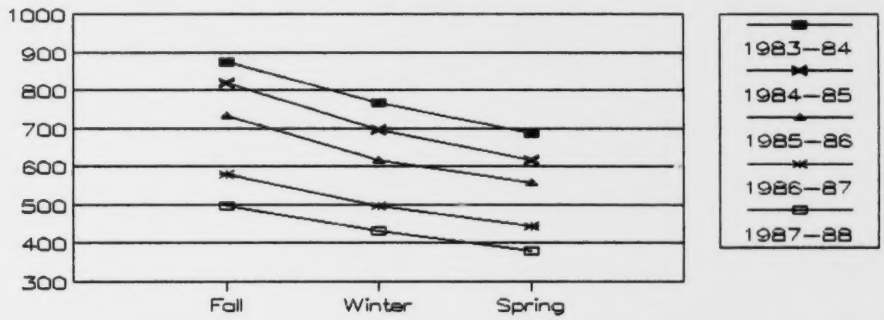
FIVE–YEAR FTE ENROLLMENTS
GNHSTC – TUITION FUND



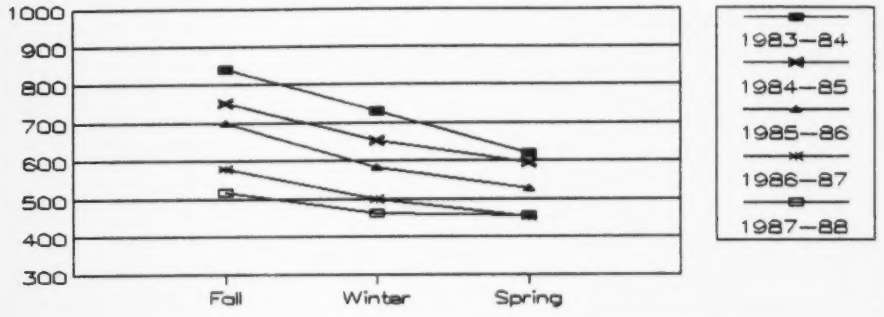
FIVE–YEAR FTE ENROLLMENTS
HSTC – TUITION FUND



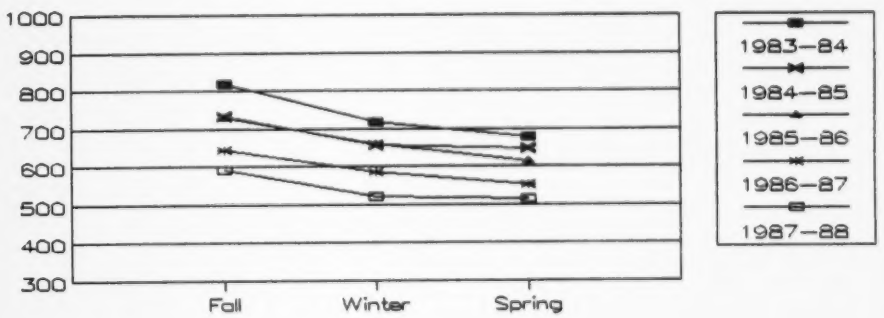
FIVE–YEAR FTE ENROLLMENTS
NSTC – TUITION FUND



FIVE–YEAR FTE ENROLLMENTS
TVSTC – TUITION FUND



FIVE–YEAR FTE ENROLLMENTS
WSTC – TUITION FUND



FIVE–YEAR FTE ENROLLMENTS
TUITION FUND

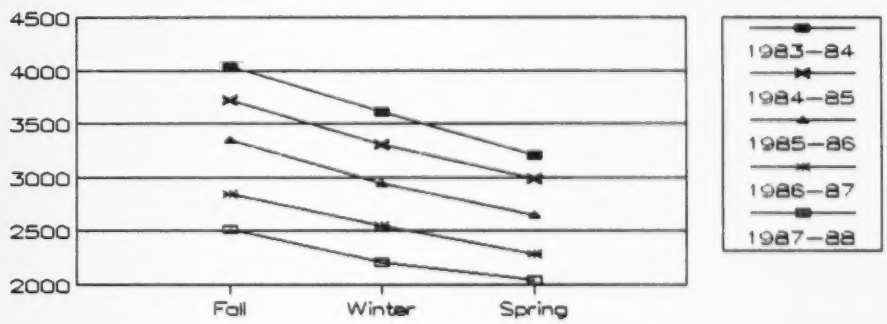


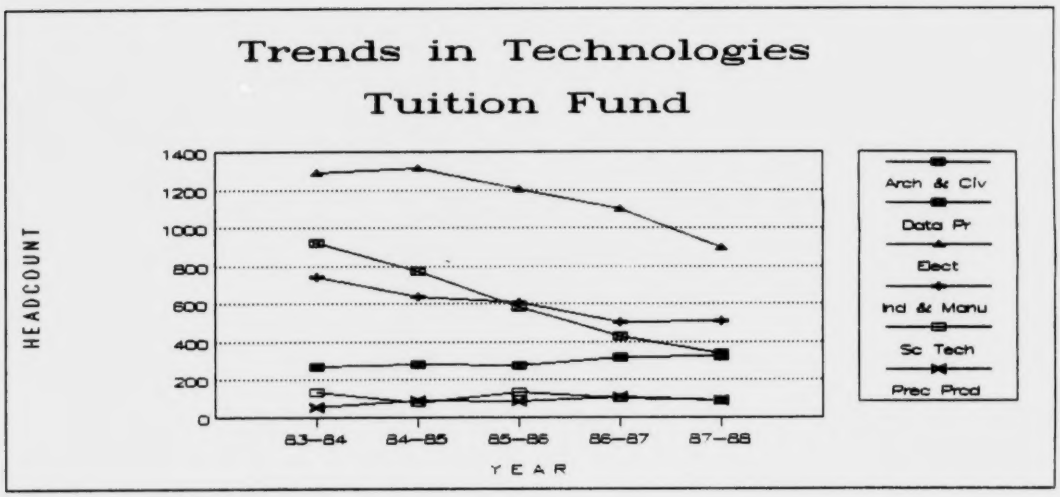
Table 1.16

Connecticut State Technical Colleges
Headcount by Technology & Ethnicity
Tuition Fund
Fall 1987

Associate Degree	Black	Am Natv	Asian	Hisp	White	Other	Totals
Arch Tech	4		6	6	74		90
Arch Engr	4		1	10	76		91
Aviation					1		1
Biomed Engr	2		1	3	23		29
CAD/D		1	3		67		71
Chem Engr	3			1	34		38
Chem Tech			1		3		4
Civil Engr	5	1	1	3	97	2	109
Computer Sys	16		7	4	106	1	134
Data Processing	36	3	25	14	262	2	342
Elect Engr	48	4	35	25	573	9	694
Elect-Mech Engr	8		2	5	16	2	33
Fire Tech					1		1
General Engr	4				22		26
Indus Mgt				1	10		11
Manufact Engr	1	2	6	3	130		142
Mechanical Engr	28	2	7	8	269	2	316
Nuclear Science	1			1	44		46
Optical Engr					16		16
Total Assoc Degree	160	13	95	84	1824	18	2194
Certificates							
Arch Drafting			2	3	29		34
Computer Elect	1				8		9
Data Processing					1		1
Indus Drafting	1			1	15		17
Indus Elect				1	9		10
Total Certificates	2	0	2	5	62	0	71
Non-Matric, Undecl	45	2	17	11	190	0	265
Grand Total	207	15	114	100	2076	18	2530

Connecticut State Technical Colleges Table 1.17
Trend in Technology by Groups
Headcount - Tuition Fund

	1983-84	1984-85	1985-86	1986-87	1987-88
ARCH & CIVIL TECH					
Arch Drafting	34	27	22	25	34
Arch Engr Tech	64	81	82	99	91
Arch Tech	80	81	88	86	90
Civil Tech	93	90	80	104	109
Construction	0	0	0	1	0
TOTAL	271	279	272	315	324
DATA PROCESSING	922	771	581	427	333
ELECT & ELECTRONIC					
Biomedical Engr	43	58	52	57	29
Computer Elect	0	0	16	14	9
Computer Systems	104	111	125	118	108
Elect Engr Tech	963	998	917	823	694
Elect-Mech Engr	96	91	60	49	33
Industrial Elect	82	58	34	19	10
Optical Engr	0	0	0	22	16
TOTAL	1288	1316	1204	1102	899
INDUSTRIAL & MANUFACTURING					
Aviation	1	0	0	0	1
Industrial Mgt	16	19	22	21	11
Manuf Engr Tech	200	164	138	123	182
Mech Engr Tech	526	452	450	357	316
Qual Assur/Ctrl	0	0	0	0	0
TOTAL	743	635	610	501	510
SCIENCE TECHNOLOGY					
Chem Engr Tech	110	67	65	45	38
Chem Tech	23	12	20	15	4
Nuclear Sc Tech	0	0	47	39	46
TOTAL	133	79	132	99	88
PRECISION PRODUCTION					
Graphics Comm	0	0	1	0	0
Indus Drafting	55	64	24	23	17
CAD/D	0	24	59	82	71
TOTAL	55	88	84	105	88
GENERAL ENGR	0	0	0	0	26
FIRE TECH & ADMIN	0	1	3	3	1
NON-MATRIC,PRE-TECH	460	437	383	308	261
GRAND TOTAL	3872	3606	3269	2860	2530


Trends in Technologies
Tuition Fund
HEADCOUNT
1400
1200
1000
800
600
400
200
0
83–84
84–85
85–86
86–87
87–88
YEAR
Arch & Civ
Data Pr
Elect
Ind & Manu
Sc Tech
Prec Prod

PART II

ENROLLMENT INFORMATION – EXTENSION FUND

Table 2.1

Connecticut State Technical Colleges
Headcount Enrollments
Extension Fund
1987 - 88 Academic Year

College	1987 Fall	1987 Winter	1988 Spring	1987-88 Totals
Greater New Haven	409	305	327	1041
Hartford	575	499	473	1547
Norwalk	749	561	615	1925
Thames Valley	492	340	414	1246
Waterbury	897	826	832	2555
Totals	3122	2531	2661	8314

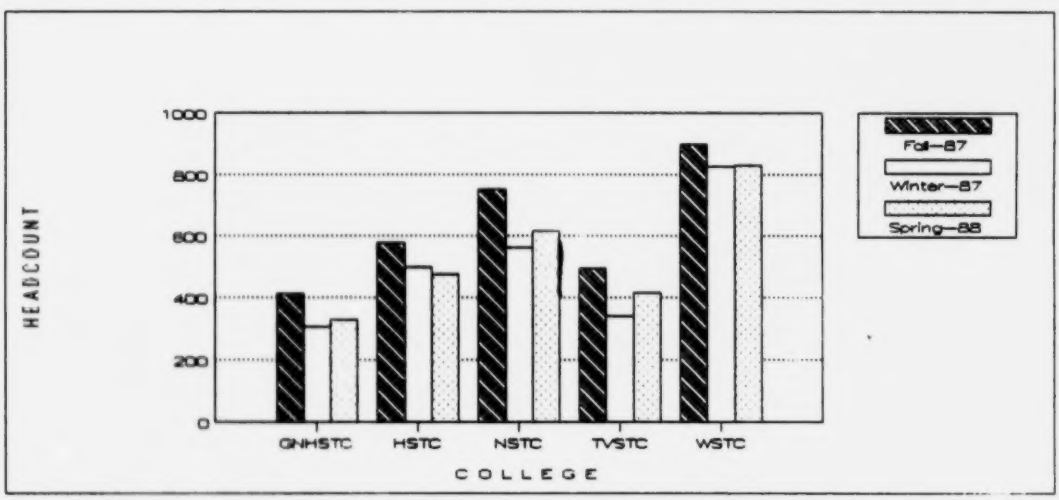


Table 2.1(a)

Connecticut State Technical Colleges
Extension Fund
1987 - 88 Academic Year

NON-CREDIT ENROLLMENTS

College	1987 Fall	1987 Winter	1988 Spring	1987-88 Totals
Greater New Haven				
Number Courses	6	10	8	24
Number Enrolled	113	154	116	383
Norwalk				
Number Courses	6	5	6	17
Number Enrolled	75	43	71	189
Thames Valley				
Number Courses	10	7	12	29
Number Enrolled	86	103	179	368
Waterbury				
Number Courses	4	8	9	21
Number Enrolled	40	107	105	252

CEUs
(CONTINUING EDUCATION UNITS)

College	1987 Fall	1987 Winter	1988 Spring	1987-88 Totals
Hartford				
Number Courses	10	7	9	26
Number Enrolled	153	93	134	380

TOTALS -- NON-CREDITS AND CEUs

	1987 Fall	1987 Winter	1988 Spring	1987-88 Totals
Number Courses	36	37	44	117
Number Enrolled	467	500	605	1572

Table 2.1(b)

Connecticut State Technical Colleges
Five-Year Headcount Enrollments
1983-84 through 1987-88
Summer

College	1983	1984	1985	1986	1987
Greater New Haven	450	275	n/a	150	203
Hartford	309	220	297	360	220
Norwalk	473	345	429	285	252
Thames Valley	347	273	182	158	168
Waterbury	275	297	219	196	178
Totals	1854	1410	1127	1149	1021

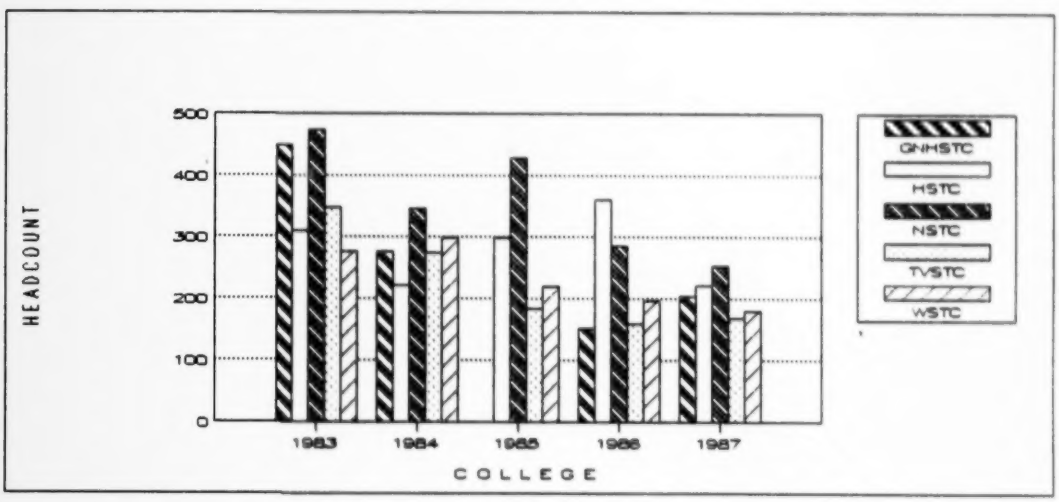


Table 2.2

Connecticut State Technical Colleges
FTE for Year
Extension Fund
1987 - 88 Academic Year

College	1987 Fall	1987 Winter	1988 Spring	1987-88 Average
Greater New Haven	127.7	97.1	96.2	107.0
Hartford	178.1	149.9	154.3	160.8
Norwalk	228.2	165.2	172.6	188.7
Thames Valley	149.9	94.6	110.6	118.4
Waterbury	262.7	240.3	235.5	246.2
Totals	946.6	747.1	769.2	821.0

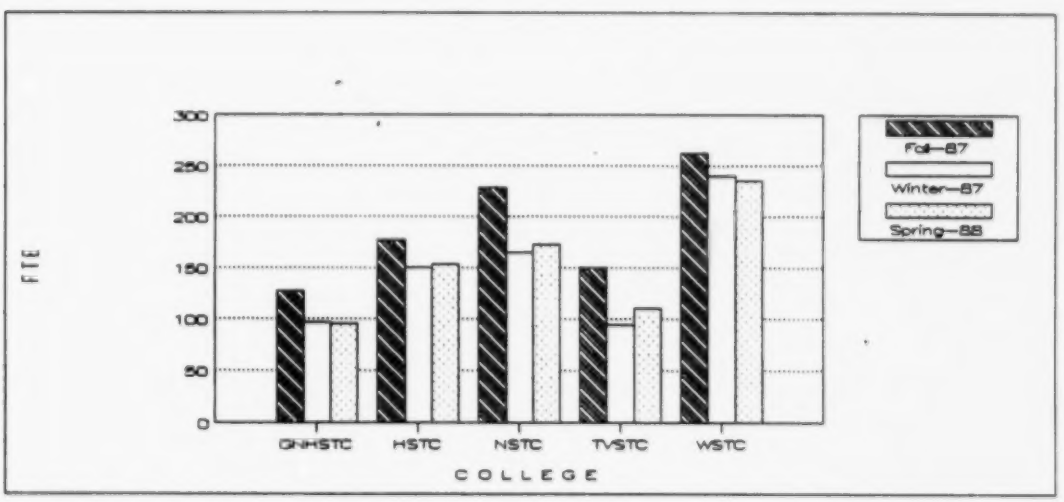


Table 2.2(a)

Connecticut State Technical Colleges
Total Credits
Extension Fund
1987 - 88 Academic Year

College	1987 Fall	1987 Winter	1988 Spring	1987-88 Average
Greater New Haven	1,916	1,456	1,443	4,815
Hartford	2,671	2,248	2,314	7,233
Norwalk	3,423	2,478	2,589	8,490
Thames Valley	2,249	1,419	1,659	5,327
Waterbury	3,940	3,604	3,532	11,076
Totals	14,199	11,205	11,537	36,941

Table 2.3

Connecticut State Technical Colleges
Part Time/Full Time Headcount
Extension Fund
Fall 86 - 87

Year	Part Time	Full Time	Total	% PT	% FT
1986	3599	103	3702	97.2%	2.8%
1987	3011	111	3122	96.4%	3.6%

Table 2.4

Connecticut State Technical Colleges
Part Time/Full Time Headcount
Extension Fund
Fall 1987

College	Part Time	Full Time	Total	% PT	% FT
GNSHTC	395	14	409	96.6%	3.4%
HSTC	553	22	575	96.2%	3.8%
NSTC	713	36	749	95.2%	4.8%
TVSTC	478	14	492	97.2%	2.8%
WSTC	872	25	897	97.2%	2.8%
Totals	3011	111	3122	96.4%	3.6%

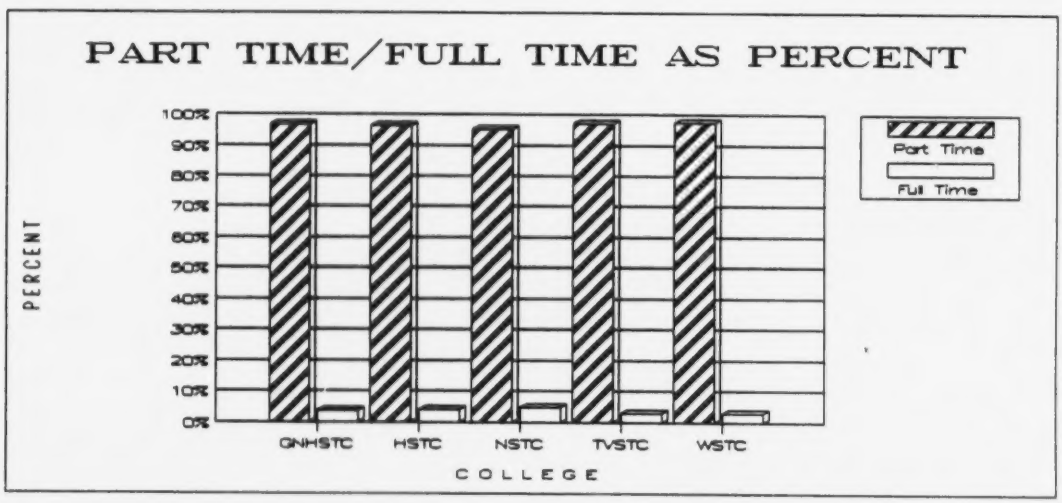


Table 2.5

Connecticut State Technical Colleges
Enrollment by Sex
Extension Fund
Fall 1987

College	Female	Male	Total	% Female
GNSHTC	109	300	409	26.7%
HSTC	75	500	575	13.0%
NSTC	163	586	749	21.8%
TVSTC	116	376	492	23.6%
WSTC	198	699	897	22.1%
Totals	661	2461	3122	21.2%

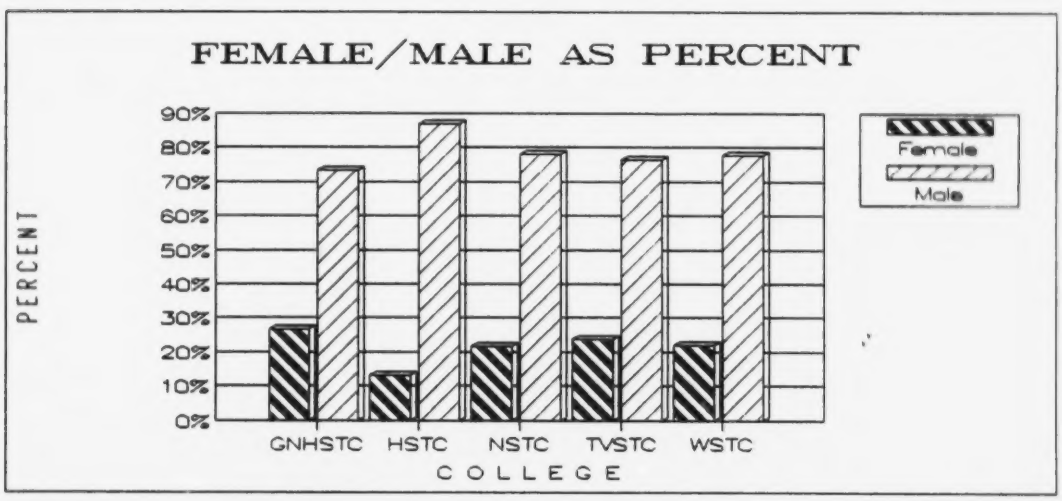


Table 2.6

Connecticut State Technical Colleges
Male/Female Percentages
Extension Fund
Fall 1986 and 1987

Year	Percent Male	Percent Female
1986	77.0	23.0
1987	78.8	21.2

Table 2.7

Connecticut State Technical Colleges
Lecture Class Size by Technology
Extension Fund

	Fall-1987		Winter-1987		Spring-1988		1987 - 88	
	#Sec	Avg	#Sec	Avg	#Sec	Avg	#Sec	Avg
Arch Drafting	5	24.0	4	25.0	3	17.0	12	22.6
Arch Engr Tech	4	23.0	4	15.0	4	16.8	12	18.3
Arch Tech	8	16.3	7	13.9	10	13.8	25	14.6
Biomedical Engr	1	8.0	0	0.0	0	0.0	1	8.0
CAD/D Tech	0	0.0	1	10.0	0	0.0	1	10.0
Chem Engr Tech	12	13.8	9	13.8	11	15.6	32	14.4
Chem Tech	2	10.0	1	24.0	1	10.0	4	13.5
Civil Tech	6	15.7	5	15.4	4	15.3	15	15.5
Computer Sys	4	27.5	4	15.3	4	18.8	12	20.5
Data Processing	31	16.6	27	13.7	30	12.9	88	14.4
Elect Engr Tech	25	16.1	25	13.7	22	14.1	72	14.6
Elect Mech Tech	0	0.0	0	0.0	2	10.0	2	10.0
Indus Mgt Tech	8	18.0	5	11.4	5	14.6	18	15.2
Humanities	27	16.5	25	16.1	22	17.6	74	16.7
Manuf Engr Tech	16	14.4	21	13.3	28	12.3	65	13.2
Math/Phy/Chem	43	20.2	37	15.7	36	19.7	116	18.6
Mech Engr Tech	21	11.5	14	9.4	20	8.6	55	9.9
Nuclear Engr	3	7.3	0	0.0	4	4.5	7	5.7
Pre-Tech	3	19.3	2	20.5	2	10.0	7	17.0
Qual Assur/Ctrl	3	18.7	3	26.0	4	22.3	10	22.3
	222	16.8	194	14.6	212	14.6	628	15.4

Table 2.8

Connecticut State Technical Colleges
Laboratory Class Size by Technology
Extension Fund

	Fall-1987		Winter-1987		Spring-1988		1987 - 88	
	#Sec	Avg	#Sec	Avg	#Sec	Avg	#Sec	Avg
Arch Drafting	2	25.0	3	24.0	1	8.0	6	21.7
Arch Engr Tech	2	21.0	2	15.0	3	17.0	7	17.6
Arch Tech	3	16.0	2	10.5	0	0.0	5	13.8
CAD/D Tech	2	22.0	2	15.5	2	23.0	6	20.2
Chem Engr Tech	5	16.0	2	12.0	2	16.0	9	15.1
Chem Tech	1	7.0	1	24.0	1	10.0	3	13.7
Civil Tech	5	13.2	3	17.0	4	10.8	12	13.3
Computer Sys	4	27.5	4	15.3	4	18.8	12	20.5
Data Processing	22	16.6	17	15.5	19	13.6	58	15.3
Elect Engr Tech	27	16.2	24	13.8	21	14.2	72	14.8
Elect Mech Tech	0	0.0	0	0.0	1	11.0	1	11.0
Humanities	1	11.0	0	0.0	0	0.0	1	11.0
Manuf Engr Tech	11	15.0	11	11.9	8	8.3	30	12.1
Math/Phy/Chem	8	17.6	8	11.6	10	14.8	26	14.7
Mech Engr Tech	11	11.6	6	10.8	14	8.3	31	9.9
Nuclear Engr	1	2.0	0	0.0	1	1.0	2	1.5
	105	16.2	85	14.1	91	12.8	281	14.4

Table 2.9

Connecticut State Technical Colleges
Headcount by Technology
Extension Fund
Fall 1987

Associate Degree	GNHSTC	HSTC	NSTC	TVSTC	WSTC	Totals
Arch Tech		62				62
Arch Engr			107			107
Aviation				1		1
Biomed Engr	14					14
CAD/D					2	2
Chem Engr			4	4	2	10
Chem Tech		4				4
Civil Engr		71	43	40		154
Computer Sys	26		94	12		132
Construction			28			28
Data Processing	109	10	135	48	142	444
Elect Engr	100	143	118	50	170	581
Elect-Mech Engr			37			37
Fire Tech			29	24	56	109
General Engr			3	4		7
Graphic Comm	2					2
Indus Mgt	6		30	9	59	104
Manufact Engr	58	61	19	18	71	227
Mechanical Engr	84	75	93	68	75	395
Nuclear Science				13		13
Optical Engr			6			6
Qual Assurance/Ctrl					43	43
Total Assoc Degree	399	426	746	291	620	2482
Certificates						
Arch Drafting				8		8
Computer Elect	5					5
Data Processing	2					2
Indus Drafting				8		8
Indus Elect				1		1
Qual Assurance/Ctrl					40	40
Total Certificates	7	0	0	17	40	64
Non-Matric, Undecl	3	149	3	184	237	576
Grand Total	409	575	749	492	897	3122

Table 2.10

Connecticut State Technical Colleges
Headcount by Technology
Extension Fund
Fall 1986 & Fall 1987

Associate Degree	GNHSTC		HSTC		NSTC		TVSTC		WSTC		Totals	
	86	87	86	87	86	87	86	87	86	87	86	87
Arch Tech			137	62							137	62
Arch Engr					95	107					95	107
Aviation							0	1			0	1
Biomed Engr	18	14									18	14
CAD/D									3	2	3	2
Chem Engr					8	4	7	4	2	2	17	10
Chem Tech			5	4							5	4
Civil Engr			44	71	31	43	11	40			86	154
Computer Sys	11	26			89	94	8	12			108	132
Construction					9	28					9	28
Data Processing	164	109	63	10	180	135	51	48	180	142	638	444
Elect Engr	104	100	205	143	126	118	44	50	220	170	699	581
Elect-Mech Engr					44	37					44	37
Fire Tech			24	0	28	29	20	24	31	56	103	109
General Engr						3		4			0	7
Graphic Comm		2									0	2
Indus Mgt	16	6			27	30	10	9	83	59	136	104
Manufact Engr	142	58	250	61	15	19	14	18	80	71	501	227
Mechanical Engr	111	84	142	75	97	93	66	68	92	75	508	395
Nuclear Science								13			0	13
Optical Engr					1	6					1	6
Qual Assurance/Ctrl									39	43	39	43
Total Assoc Degree	566	399	870	426	750	746	231	291	730	620	3147	2482
Certificates												
Arch Drafting							5	8			5	8
Computer Elect	5	5									5	5
Data Processing	5	2									5	2
Indus Drafting							9	8			9	8
Indus Elect							1	1			1	1
Qual Assurance/Ctrl									51	40	51	40
Total Certificates	10	7	0	0	0	0	15	17	51	40	76	64
Non-Matric, Undecl	26	3		149	5	3	226	184	222	237	479	576
Grand Total	602	409	870	575	755	749	472	492	1003	897	3702	3122

Table 2.11

Connecticut State Technical Colleges
Headcount by Sex & Technology
Extension Fund
Fall 1987

Associate Degree	GNHSTC		HSTC		NSTC		TVSTC		WSTC		Totals	
	F	M	F	M	F	M	F	M	F	M	F	M
Arch Tech			14	48							14	48
Arch Engr					18	89					18	89
Aviation								1			0	1
Biomed Engr	5	9									5	9
CAD/D										2	0	2
Chem Engr					3	1	3	1	1	1	7	3
Chem Tech			2	2							2	2
Civil Engr			10	61	6	37	6	34			22	132
Computer Sys	8	18			32	62	1	11			41	91
Constr Tech					5	23					5	23
Data Processing	67	42	5	5	64	71	28	20	74	68	238	206
Elect Engr	13	87	10	133	8	110	4	46	13	157	48	533
Elect-Mech Engr					3	34					3	34
Fire Tech						29		24	3	53	3	106
General Engr						3		4			0	7
Graphic Comm		2									0	2
Indus Mgt	2	4			7	23	2	7	14	45	25	79
Manufact Engr	2	56	4	57	1	18	1	17	12	59	20	207
Mechanical Engr	8	76	8	67	16	77	3	65	6	69	41	354
Nuclear Science							2	11			2	11
Optical Engr						6					0	6
Qual Assurance/Ctrl									9	34	9	34
Total Assoc Degree	105	294	53	373	163	583	50	241	132	488	503	1979
Certificates												
Arch Drafting							1	7			1	7
Computer Elect	2	3									2	3
Data Processing	1	1									1	1
Indus Drafting	0						1	7			1	7
Indus Elect								1			0	1
Qual Assurance/Ctrl									12	28	12	28
Total Certificates	3	4	0	0	0	0	2	15	12	28	17	47
Non-Matric, Undecl	1	2	22	127		3	64	120	54	183	141	435
Grand Total	109	300	75	500	163	586	116	376	198	699	661	2461

Table 2.12

Connecticut State Technical Colleges
Headcount by College & Technology
Freshman - Senior
Extension Fund
Fall 1987

Associate Degree	GNHSTC		HSTC		NSTC		TVSTC		WSTC		Totals	
	Fr	Sr	Fr	Sr	Fr	Sr	Fr	Sr	Fr	Sr	Fr	Sr
Arch Tech			54	8							54	8
Arch Engr					103	4					103	4
Aviation							1				1	0
Biomed Engr	11	3									11	3
CAD/D									2		2	0
Chem Engr					3	1	2	2	1	1	6	4
Chem Tech			2	2							2	2
Civil Engr			63	8	35	8	37	3			135	19
Computer Sys	23	3			84	10	10	2			117	15
Const Tech					28						28	0
Data Processing	100	9	8	2	118	17	30	18	138	4	394	50
Elect Engr	80	20	124	19	91	27	37	13	168	2	500	81
Elect-Mech Engr					24	13					24	13
Fire Tech					21	8	15	9	56		92	17
General Engr	2				3		4				9	0
Graphic Comm											0	0
Indus Mgt	6				21	9	8	1	59		94	10
Manufact Engr	45	13	56	5	16	3	14	4	69	2	200	27
Mechanical Engr	71	13	71	4	78	15	39	29	70	5	329	66
Nuclear Science							11	2			11	2
Optical Engr					5	1					5	1
Qual Assurance/Ctrl									43		43	0
Total Assoc Degree	338	61	378	48	630	116	208	83	606	14	2160	322
Certificates												
Arch Drafting							7	1			7	1
Computer Elect	5										5	0
Data Processing	2										2	0
Indus Drafting							5	3			5	3
Indus Elect							1				1	0
Qual Assurance/Ctrl									40		40	0
Total Certificates	7	0	0	0	0	0	13	4	40	0	60	4
Non-Matric, Undecl	3	0	148	1	3	0	184	0	237	0	575	1
Grand Total	348	61	526	49	633	116	405	87	883	14	2795	327

Table 2.13

Connecticut State Technical Colleges
Enrollment Trends by Technology
Extension Fund
1985 - 1987

Associate Degree	Fall 1985	Fall 1986	Pct Chg	Fall 1987	Pct Chg
Arch Tech	107	137	28.0%	62	-54.7%
Arch Engr	83	95	14.5%	107	12.6%
Aviation	1	0	-100.0%	1	
Biomed Engr	11	18	63.6%	14	-22.2%
CAD/D	0	3		2	-33.3%
Chem Engr	23	17	-26.1%	10	-41.2%
Chem Tech	3	5	66.7%	4	-20.0%
Civil Engr	90	86	-4.4%	154	79.1%
Computer Sys	106	108	1.9%	132	22.2%
Construction	9	9	0.0%	28	211.1%
Data Processing	713	638	-10.5%	444	-30.4%
Elect Engr	821	699	-14.9%	581	-16.9%
Elect-Mech Engr	54	44	-18.5%	37	-15.9%
Fire Tech	105	103	-1.9%	109	5.8%
General Engr	0	0		7	
Graphic Comm	3	0	-100.0%	2	
Indus Mgt	250	136	-45.6%	104	-23.5%
Manufact Engr	328	501	52.7%	227	-54.7%
Mechanical Engr	449	508	13.1%	395	-22.2%
Nuclear Science	50	0	-100.0%	13	
Optical Engr	0	1		6	500.0%
Qual Assurance/Ctrl	0	39		43	10.3%
Total Assoc Degree	3206	3147	-1.8%	2482	-21.1%
Certificates					
Arch Drafting	3	5	66.7%	8	60.0%
Computer Elect	17	5	-70.6%	5	0.0%
Data Processing	2	5	150.0%	2	-60.0%
Indus Drafting	8	9	12.5%	8	-11.1%
Indus Elect	4	1	-75.0%	1	0.0%
Qual Assurance/Ctrl	66	51	-22.7%	40	-21.6%
Total Certificates	100	76	-24.0%	64	-15.8%
Non-Matric, Undecl	431	479	11.1%	576	20.3%
Grand Total	3737	3702	-0.9%	3122	-15.7%

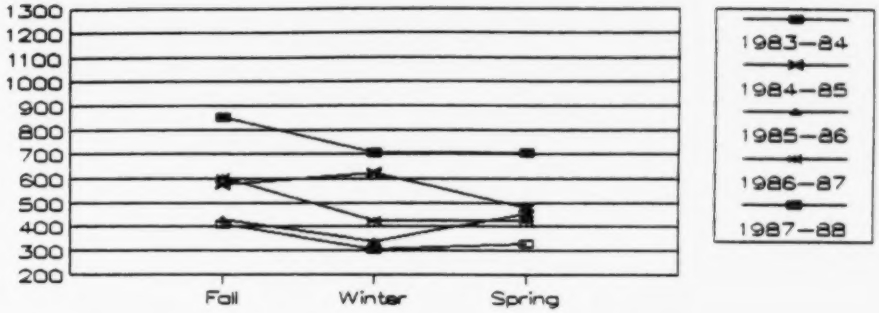
Table 2.14

Connecticut State Technical Colleges
Five-Year Headcount Enrollments
Extension Fund
1983-84 through 1987-88

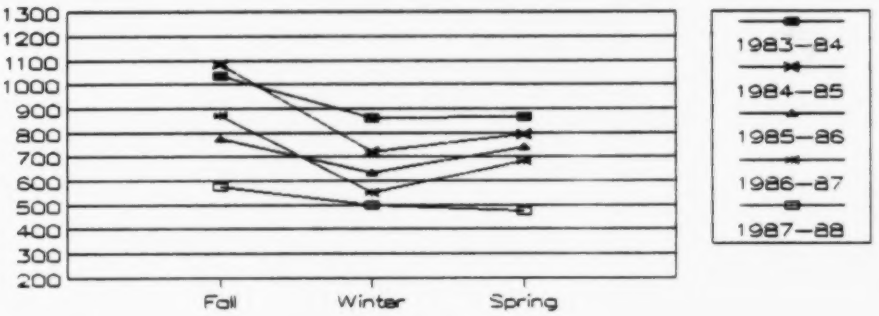
Greater New Haven	Fall	Winter	Spring	Totals
1983-84	851	704	704	2259
1984-85	573	623	477	1673
1985-86	431	339	452	1222
1986-87	602	423	425	1450
1987-88	409	305	327	1041
Hartford				
*1983-84	1033	862	868	2763
*1984-85	1083	720	791	2594
*1985-86	774	635	738	2147
*1986-87	870	551	682	2103
1987-88	575	499	473	1547
Norwalk				
1983-84	1096	953	977	3026
1984-85	969	763	864	2596
1985-86	863	600	685	2148
1986-87	755	618	636	2009
1987-88	749	561	615	1925
Thames Valley				
1983-84	963	788	762	2513
1984-85	696	591	520	1807
1985-86	559	273	385	1217
1986-87	472	323	407	1202
1987-88	492	340	414	1246
Waterbury				
1983-84	1255	987	1022	3264
1984-85	1167	1030	1096	3293
1985-86	1110	930	961	3001
1986-87	1003	870	875	2748
1987-88	897	826	832	2555
Grand Totals				
1983-84	5198	4294	4333	13825
1984-85	4488	3727	3748	11963
1985-86	3737	2777	3221	9735
1986-87	3702	2785	3025	9512
1987-88	3122	2531	2661	8314

* NOTE: Prior to 1987-88, HSTC enrollment data included non-credit students (CEUs).

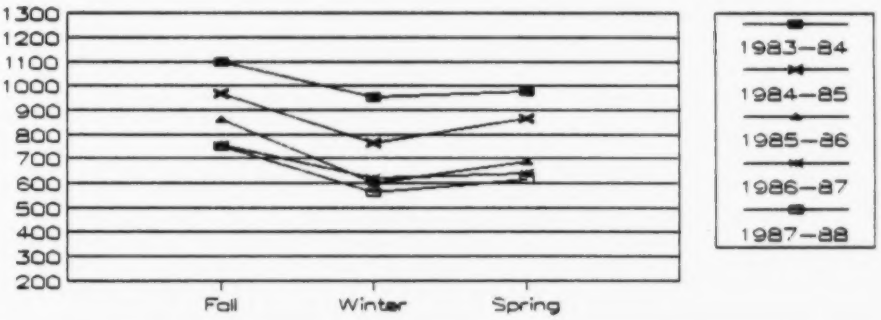
FIVE-YEAR HEADCOUNT ENROLLMENTS
GNHSTC - EXTENSION FUND



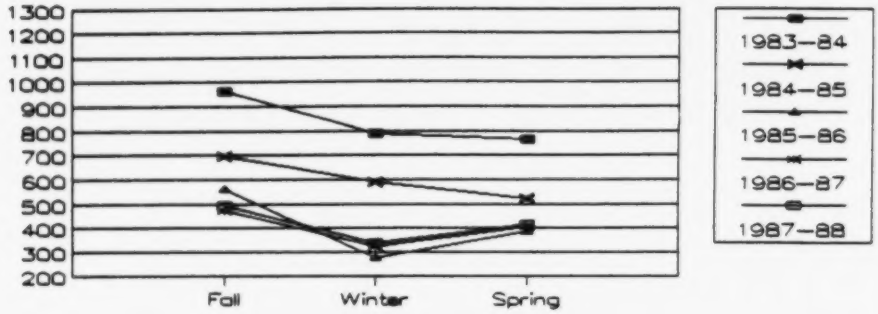
FIVE-YEAR HEADCOUNT ENROLLMENTS
HSTC - EXTENSION FUND



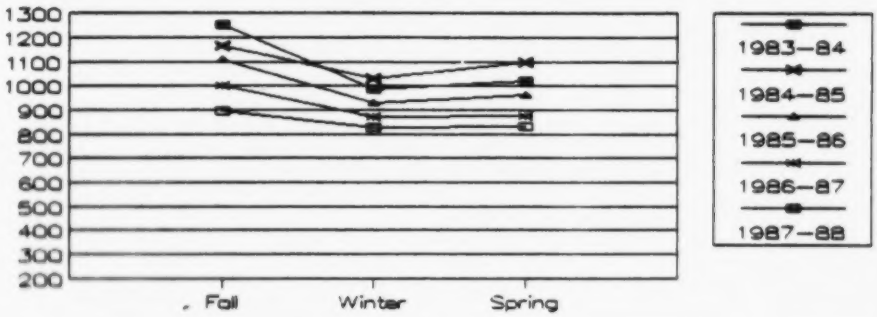
FIVE-YEAR HEADCOUNT ENROLLMENTS
NSTC - EXTENSION FUND



FIVE–YEAR HEADCOUNT ENROLLMENTS
TVSTC – EXTENSION FUND



FIVE–YEAR HEADCOUNT ENROLLMENTS
WSTC – EXTENSION FUND



FIVE–YEAR HEADCOUNT ENROLLMENTS
EXTENSION FUND

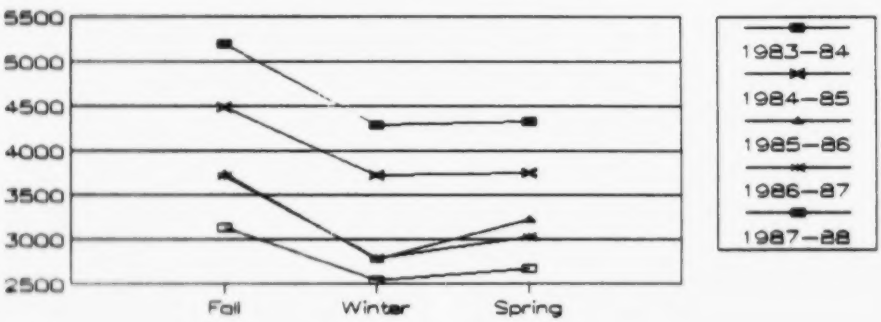


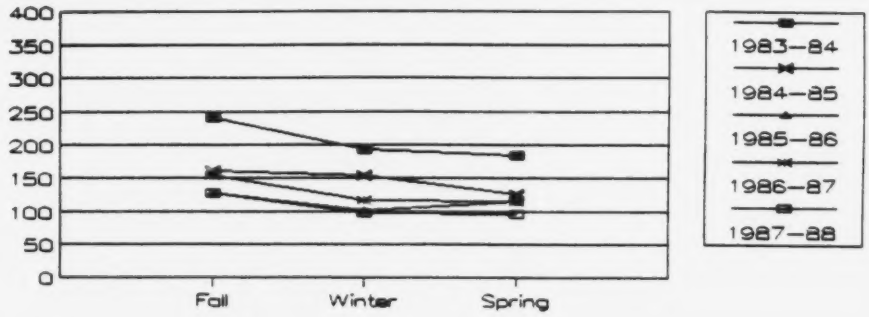
Table 2.15

Connecticut State Technical Colleges
Five-Year Average FTE
Extension Fund
1983-84 through 1987-88

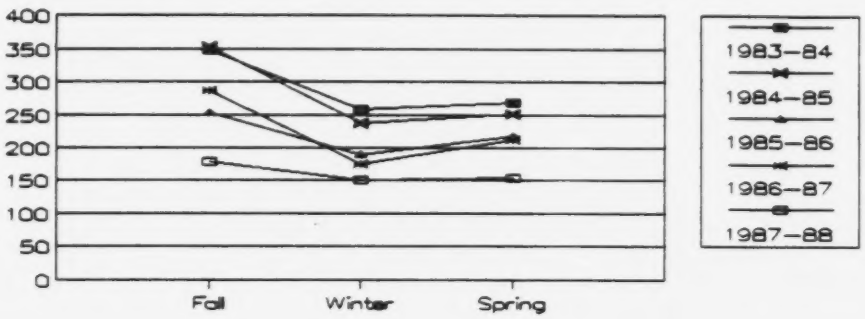
Greater New Haven	Fall	Winter	Spring	Avg FTE
1983-84	240.7	192.9	184.5	206.0
1984-85	160.9	153.2	125.6	146.6
1985-86	127.4	100.7	115.3	114.5
1986-87	153.6	117.1	114.5	128.4
1987-88	127.7	97.1	96.2	107.0
Hartford				
*1983-84	348.4	258.4	268.4	291.7
*1984-85	352.3	237.2	250.3	279.9
*1985-86	252.5	189.9	217.3	219.9
*1986-87	286.3	174.4	212.3	224.3
1987-88	178.1	149.9	154.3	160.8
Norwalk				
1983-84	368.7	307.5	311.2	329.1
1984-85	311.2	242.0	278.4	277.2
1985-86	275.1	187.0	209.5	223.9
1986-87	230.3	185.5	195.5	203.8
1987-88	228.2	165.2	172.6	188.7
Thames Valley				
1983-84	298.9	251.0	242.7	264.2
1984-85	237.5	202.4	177.7	205.9
1985-86	154.8	94.3	116.7	121.9
1986-87	125.3	92.3	114.9	110.8
1987-88	149.9	94.6	110.6	118.4
Waterbury				
1983-84	382.9	302.2	302.5	329.2
1984-85	354.2	305.1	309.1	322.8
1985-86	326.1	265.7	274.3	288.7
1986-87	297.3	247.4	244.9	263.2
1987-88	262.7	240.3	235.5	246.2
Grand Totals				
1983-84	1639.6	1312.0	1309.3	1420.3
1984-85	1416.1	1139.9	1141.1	1232.4
1985-86	1135.9	837.6	933.1	968.9
1986-87	1092.8	816.7	882.1	930.5
1987-88	946.6	747.1	769.2	821.0

* NOTE: Prior to 1987-88, HSTC enrollment data included non-credit students whose Continuing Education Units were converted to credits.

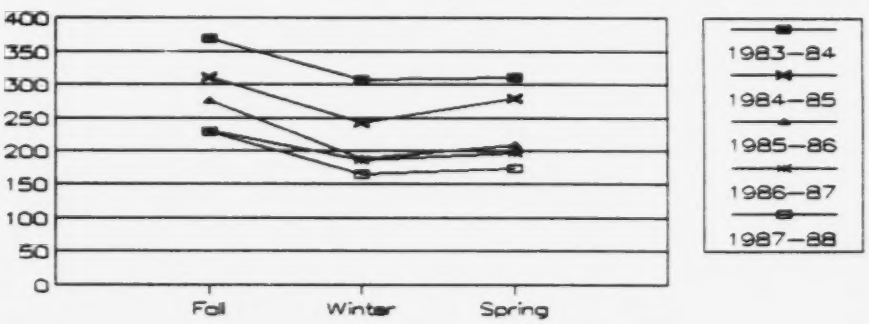
FIVE-YEAR FTE ENROLLMENTS
GNHSTC - EXTENSION FUND



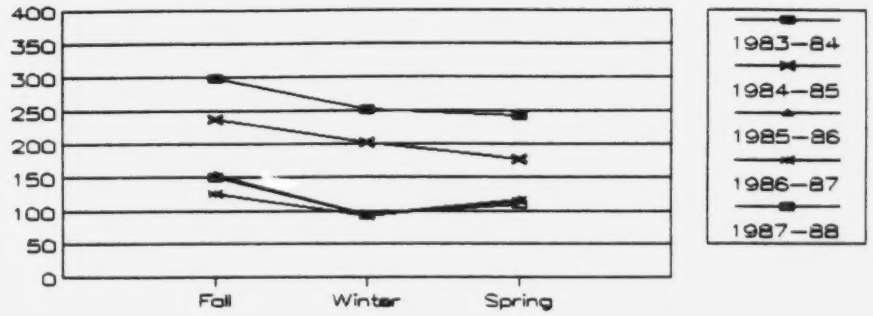
FIVE-YEAR FTE ENROLLMENTS
HSTC - EXTENSION FUND



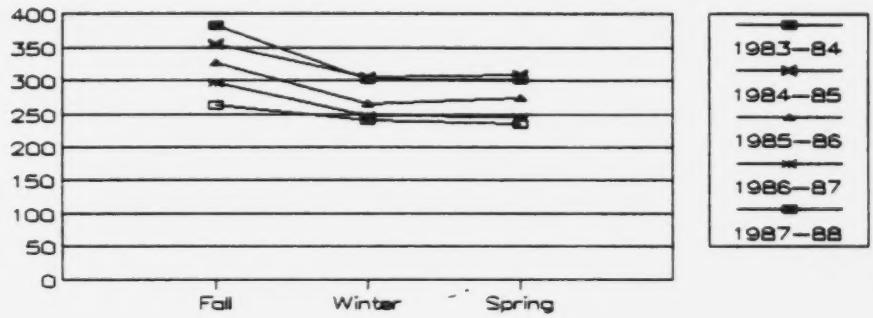
FIVE-YEAR FTE ENROLLMENTS
NSTC - EXTENSION FUND



FIVE–YEAR FTE ENROLLMENTS
TVSTC – EXTENSION FUND



FIVE–YEAR FTE ENROLLMENTS
WSTC – EXTENSION FUND



FIVE–YEAR FTE ENROLLMENTS
EXTENSION FUND

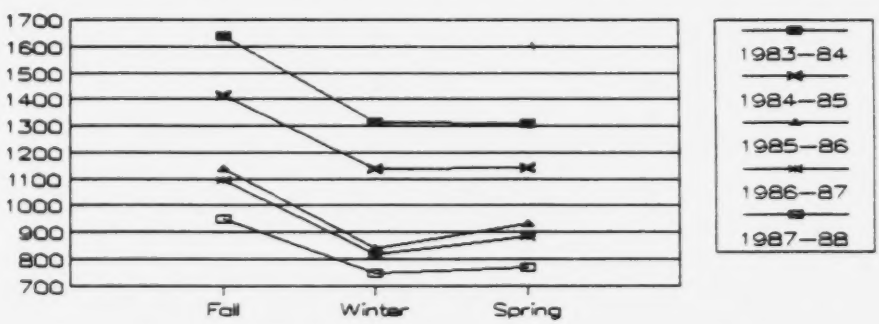


Table 2.16

Connecticut State Technical Colleges
Headcount by Technology & Ethnicity
Extension Fund
Fall 1987

Associate Degree	Black	Am Natv	Asian	Hisp	White	Other	Totals
Arch Tech	3			2	56	1	62
Arch Engr	6		2	2	96	1	107
Aviation					1		1
Biomed Engr	2			1	11		14
CAD/D					2		2
Chem Engr	1				8	1	10
Chem Tech	1		2		1		4
Civil Engr	9			4	138	3	154
Computer Sys	9		9	7	104	3	132
Constr Tech	2				26		28
Data Processing	27	2	11	10	391	3	444
Elect Engr	34		23	12	502	10	581
Elect-Mech Engr	6		1	4	26		37
Fire Tech	2			3	104		109
Graphic Comm				1	1		2
General Engr					7		7
Indus Mgt	6			6	92		104
Manufact Engr	5	1	7	2	211	1	227
Mechanical Engr	17	2	10	12	346	8	395
Nuclear Science		1			12		13
Optical Engr					6		6
Qual Assurance/Ctrl	1		1	1	40		43
Total Assoc Degree	131	6	66	67	2181	31	2482
Certificates							
Arch Drafting				1	7		8
Computer Elect	3			1	1		5
Data Processing					2		2
Indus Drafting					7	1	8
Indus Elect					1		1
Qual Assurance/Ctrl				1	39		40
Total Certificates	3	0	0	3	57	1	64
Non-Matric, Undecl	20	1	12	9	526	8	576
Grand Total	154	7	78	79	2764	40	3122

PART III – ENROLLMENT INFORMATION
TUITION FUND & EXTENSION FUND

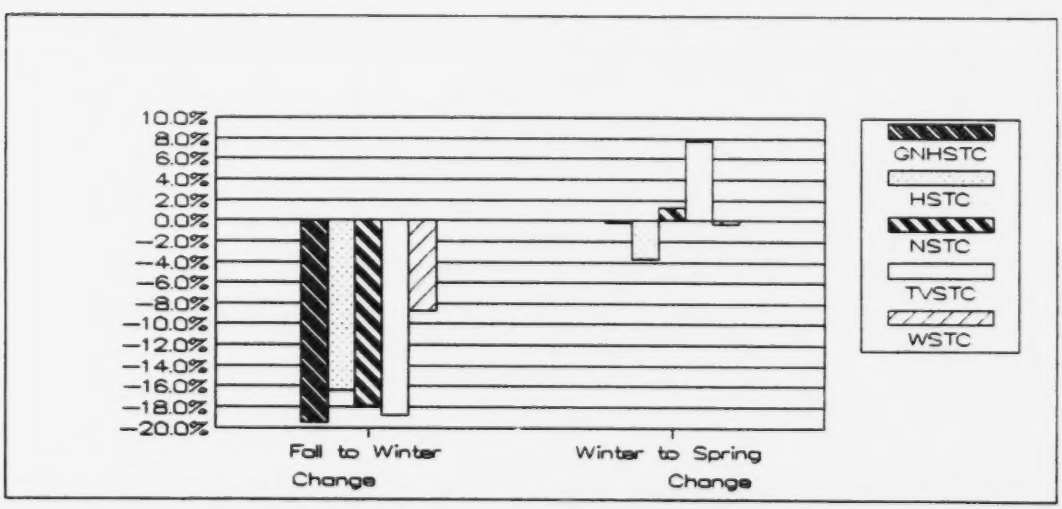
Table 3.1

Connecticut State Technical Colleges
Headcount Enrollments
Tuition and Extension Fund
(Unduplicated)
1987-88 Academic Year

College	1987 Fall	1987 Winter	1988 Spring	1987-88 Totals	Average
Greater New Haven	800	641	630	2071	690.3
Hartford	1061	904	841	2806	935.3
Norwalk	1210	950	966	3126	1042.0
Thames Valley	1006	796	856	2658	886.0
Waterbury	1438	1294	1301	4033	1344.3
Totals	5515	4585	4594	14694	4898.0

Semester Changes

	Fall to Winter	Winter to Spring
Gr New Haven	-19.9%	-1.7%
Hartford	-14.8%	-7.0%
Norwalk	-21.5%	1.7%
Thames Valley	-20.9%	7.5%
Waterbury	-10.0%	0.5%
Totals	-16.9%	0.2%



Connecticut State Technical Colleges
Credit Hours and Contact Hours
1987-88 Academic Year

Table 3.2

Tuition Fund

College	Credit Hours 1987 Fall	Credit Hours 1987 Winter	Credit Hours 1988 Spring	Contact Hours 1987 Fall	Contact Hours 1987 Winter	Contact Hours 1988 Spring
Greater New Haven	5,899	5,249	4,674	6,974	6,169	5,489
Hartford	7,794	6,550	5,617	9,386	7,780	6,848
Norwalk	7,446	6,444	5,697	8,589	7,653	6,773
Thames Valley	7,740	6,942	6,815	9,709	8,539	8,635
Waterbury	8,874	7,808	7,727	10,683	9,697	9,284
Totals	37,753	32,993	30,530	45,341	39,838	37,029

Extension Fund

College	Credit Hours 1987 Fall	Credit Hours 1987 Winter	Credit Hours 1988 Spring	Contact Hours 1987 Fall	Contact Hours 1987 Winter	Contact Hours 1988 Spring
Greater New Haven	1,916	1,456	1,443	2,194	1,665	1,617
Hartford	2,671	2,248	2,314	3,221	2,725	3,051
Norwalk	3,423	2,478	2,589	3,961	2,883	3,076
Thames Valley	2,249	1,419	1,659	2,692	1,693	1,806
Waterbury	3,940	3,604	3,532	4,491	4,158	4,020
Totals	14,199	11,205	11,537	16,559	13,124	13,570

Tuition plus Extension Fund

College	Credit Hours 1987 Fall	Credit Hours 1987 Winter	Credit Hours 1988 Spring	Contact Hours 1987 Fall	Contact Hours 1987 Winter	Contact Hours 1988 Spring
Greater New Haven	7,815	6,705	6,117	9,168	7,834	7,106
Hartford	10,465	8,798	7,931	12,607	10,505	9,899
Norwalk	10,869	8,922	8,286	12,550	10,536	9,849
Thames Valley	9,989	8,361	8,474	12,401	10,232	10,441
Waterbury	12,814	11,412	11,259	15,174	13,855	13,304
Totals	51,952	44,198	42,067	61,900	52,962	50,599

Connecticut State Technical Colleges
Headcount/Percent of Attrition by Term
1987-88 Academic Year

Table 3.3

Tuition Fund

College	1987 Fall	Fall > Winter Chg	Fall > Winter Pct	1987 Winter	Winter > Spring Chg	Winter > Spring Pct	1988 Spring	Fall > Spring Pct
Greater New Haven	406	-55	-13.5%	351	-23	-6.6%	328	-19.2%
Hartford	510	-71	-13.9%	439	-39	-8.9%	400	-21.6%
Norwalk	507	-37	-7.3%	470	-41	-8.7%	429	-15.4%
Thames Valley	530	-60	-11.3%	470	-9	-1.9%	461	-13.0%
Waterbury	577	-57	-9.9%	520	-10	-1.9%	510	-11.6%
Totals	2530	-280	-11.1%	2250	-122	-5.4%	2128	-15.9%

Extension Fund

College	1987 Fall	Fall > Winter Chg	Fall > Winter Pct	1987 Winter	Winter > Spring Chg	Winter > Spring Pct	1988 Spring	Fall > Spring Pct
Greater New Haven	409	-104	-25.4%	305	22	7.2%	327	-20.0%
Hartford	575	-76	-13.2%	499	-26	-5.2%	473	-17.7%
Norwalk	749	-188	-25.1%	561	54	9.6%	615	-17.9%
Thames Valley	492	-152	-30.9%	340	74	21.8%	414	-15.9%
Waterbury	897	-71	-7.9%	826	6	0.7%	832	-7.2%
Totals	3122	-591	-18.9%	2531	130	5.1%	2661	-14.8%

Tuition and Extension Fund (Unduplicated)

College	1987 Fall	Fall > Winter Chg	Fall > Winter Pct	1987 Winter	Winter > Spring Chg	Winter > Spring Pct	1988 Spring	Fall > Spring Pct
Greater New Haven	800	-159	-19.9%	641	-11	-1.7%	630	-21.2%
Hartford	1061	-157	-14.8%	904	-63	-7.0%	841	-20.7%
Norwalk	1210	-260	-21.5%	950	16	1.7%	966	-20.2%
Thames Valley	1006	-210	-20.9%	796	60	7.5%	856	-14.9%
Waterbury	1438	-144	-10.0%	1294	7	0.5%	1301	-9.5%
Totals	5515	-930	-16.9%	4585	9	0.2%	4594	-16.7%

Table 3.4

Connecticut State Technical Colleges
Enrollment by Sex
Tuition plus Extension Fund
(Unduplicated)
Fall 1987

College	Female	Male	Total	% Female
GNSHTC	183	617	800	22.9%
HSTC	126	935	1061	11.9%
NSTC	226	984	1210	18.7%
TVSTC	223	783	1006	22.2%
WSTC	272	1166	1438	18.9%
Totals	1030	4485	5515	18.7%

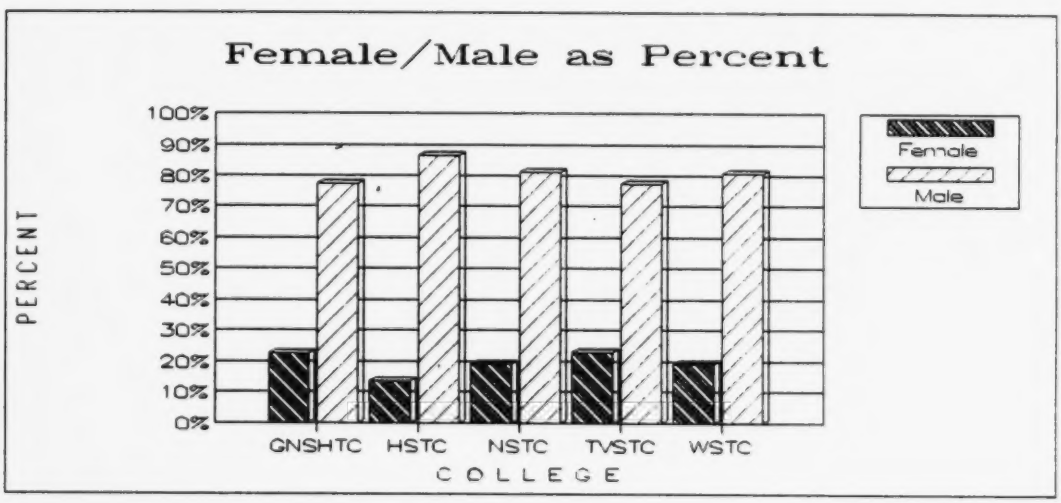


Table 3.5

Connecticut State Technical Colleges
Male/Female Percentages
Tuition plus Extension Fund
Fall 1983 - 1987

Year	Percent Male	Percent Female
1983	78.0%	22.0%
1984	76.3%	23.7%
1985	82.7%	17.3%
1986	79.8%	20.2%
1987	81.3%	18.7%

(Extension Fund Data not available
for 1983, 1984 and 1985.)

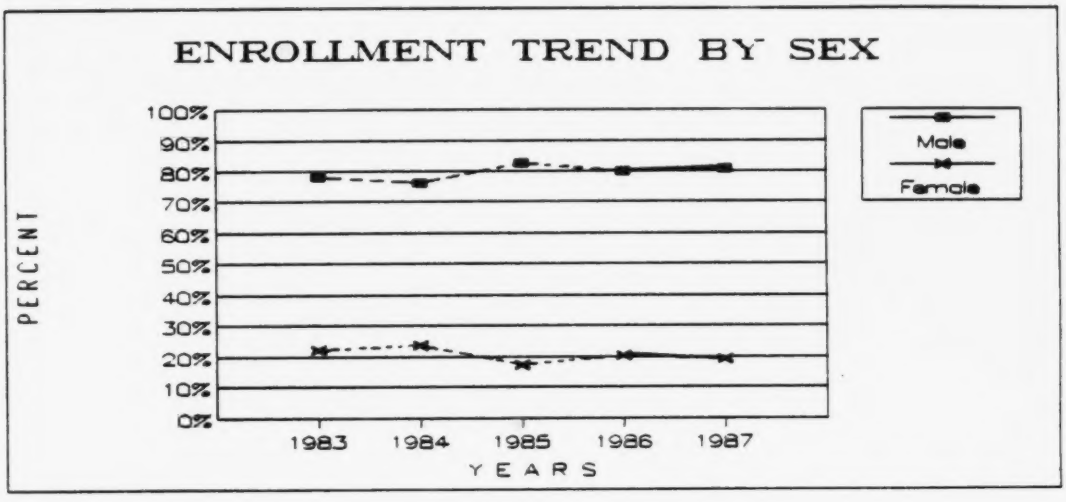


Table 3.6
Connecticut State Technical Colleges
Ethnic Enrollment
Fall 1987

A. Tuition Fund

College	Black	Natv Amer	Asian	Hisp	White	Other	Total
Gr New Haven	40		13	28	325		406
Hartford	50	1	46	24	385	4	510
Norwalk	94	1	29	35	335	13	507
Thames Valley	11	3	9	12	494	1	530
Waterbury	12	10	17	1	537		577
Totals	207	15	114	100	2076	18	2530

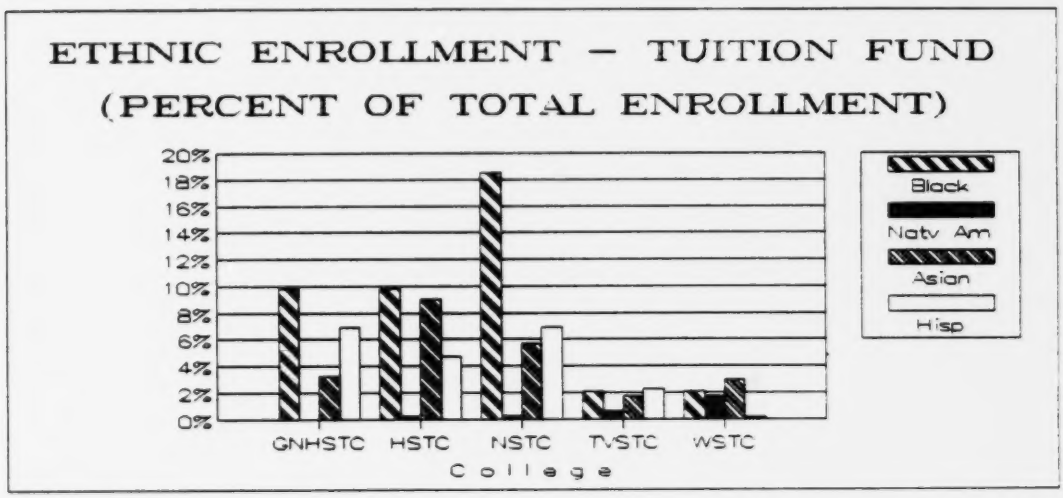


Table 3.6
Connecticut State Technical Colleges
Ethnic Enrollment
Fall 1987

B. Extension Fund

College	Black	Natv Amer	Asian	Hisp	White	Other/ Foreign	Total
Gr New Haven	24	1	9	12	363		409
Hartford	31		20	9	496	19	575
Norwalk	75	2	33	33	594	12	749
Thames Valley	7	2	5	12	463	3	492
Waterbury	17	2	11	13	848	6	897
Totals	154	7	78	79	2764	40	3122

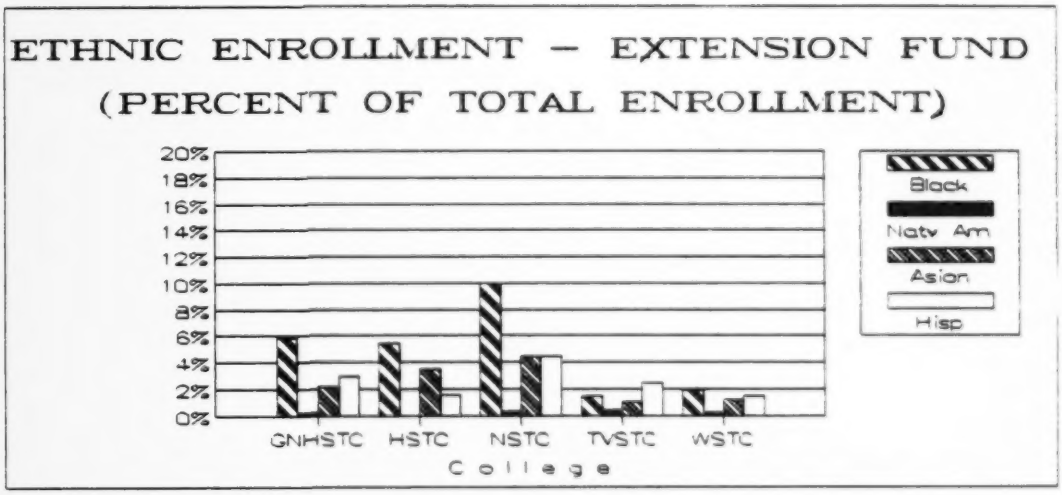


Table 3.6
Connecticut State Technical Colleges
Ethnic Enrollment
Fall 1987

C. Tuition plus Extension Fund (Undup.)

College	Black	Natv Amer	Asian	Hisp	White	Other/ Foreign	Total
Gr New Haven	64	1	20	38	677	0	800
Hartford	79	1	61	31	866	23	1061
Norwalk	166	3	62	67	890	22	1210
Thames Valley	17	5	14	24	942	4	1006
Waterbury	27	11	28	14	1352	6	1438
Totals	353	21	185	174	4727	55	5515

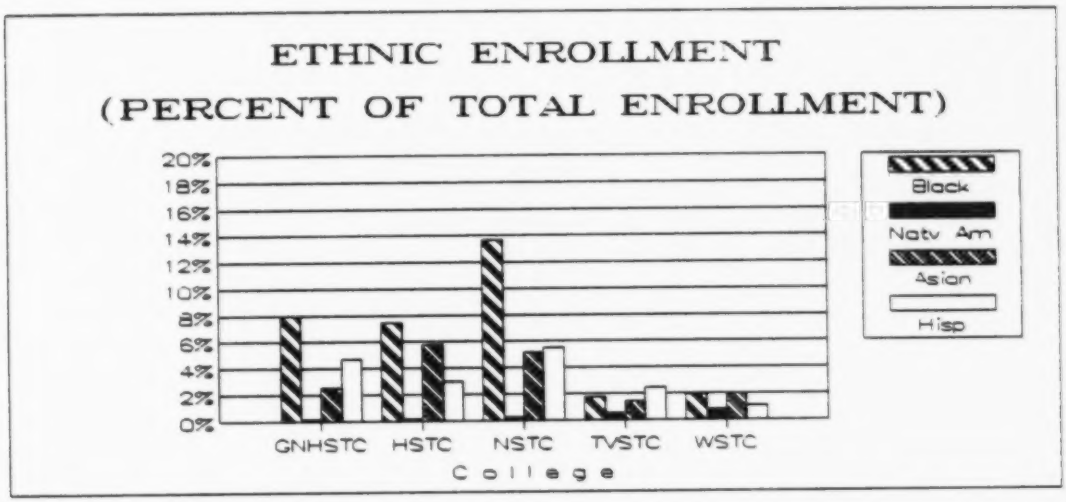


Table 3.7

Connecticut State Technical Colleges
Ethnic Enrollment Comparison
1983 - 1987
Tuition plus Extension Fund

Year	Black	Natv Amer	Asian	Hisp	White	Other/ Foreign	Total
1983 - 84	415	16	198	201	8194	46	9070
1984 - 85	392	22	182	220	7192	86	8094
1985 - 86	383	22	204	201	6134	62	7006
1986 - 87	358	25	198	187	5611	183	6562
1987 - 88	353	21	185	174	4727	55	5515

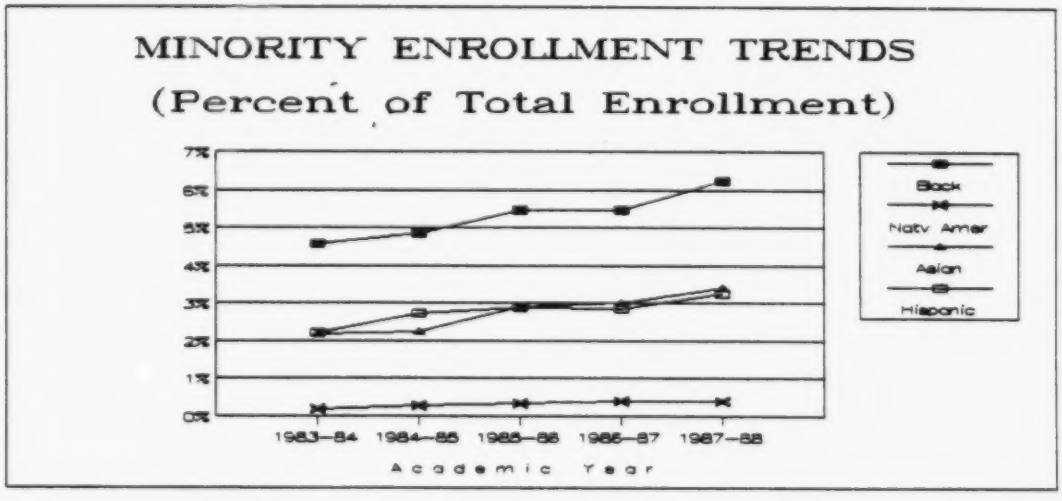


Table 3.8

Connecticut State Technical Colleges
Student Residence Enrollment Data
Tuition plus Extension Fund
Fall 1987

College	Connecticut	Out of State	Foreign Nat'l	Totals
Greater New Haven	800	0	0	800
Hartford	1057	0	4	1061
Norwalk	1169	19	22	1210
Thames Valley	965	37	4	1006
Waterbury	1437	1	0	1438
Totals	5428	57	30	5515

Connecticut State Technical Colleges
Student Residence
General Fund Plus Extension Fund
Unduplicated Headcount
Fall - 1987

Permanent Residence	HSTC	WSTC	TVSTC	NSTC	GNHSTC	SYSTEM
Andover	-	-	-	-	-	-
Ansonia	-	26	1	8	12	47
Ashford	2	-	6	-	-	8
Avon	7	-	-	-	-	7
Barkhamstead	2	1	-	-	-	3
Beacon Falls	-	10	-	-	4	14
Berlin	21	7	-	-	-	28
Bethany	-	-	-	2	5	7
Bethel	-	10	-	8	1	19
Bethlehem	2	8	-	-	-	10
Bloomfield	20	-	-	-	1	21
Bolton	2	-	-	-	-	2
Bozrah	-	-	10	-	-	10
Branford	1	-	-	-	24	25
Bridgeport	1	7	1	145	14	168
Bridgewater	-	-	-	-	-	-
Bristol	55	75	-	-	1	131
Brookfield	-	8	-	3	-	11
Brooklyn	-	-	8	-	-	8
Burlington	6	4	-	-	-	10
Canaan	-	1	-	-	-	1
Canterbury	-	-	11	-	-	11
Canton	6	3	-	-	-	9
Chaplin	-	-	1	-	-	1
Cheshire	2	25	-	-	8	35
Chester	1	-	2	-	-	3
Clinton	1	-	3	-	5	9
Colchester	4	-	27	-	-	31
Colebrook	-	-	-	-	-	-
Columbia	1	-	6	-	-	7
Cornwall	-	1	-	-	-	1
Coventry	4	-	3	-	-	7
Cromwell	10	2	1	-	1	14
Danbury	-	53	-	24	-	77
Darien	-	-	-	26	-	26
Deep River *	-	-	-	-	2	2
Derby	-	13	-	4	7	24
Durham	1	-	-	-	12	13
Eastford	-	-	-	-	-	-
East Granby	3	-	-	-	-	3
East Haddam	1	1	7	-	-	9

Permanent Residence	HSTC	WSTC	TVSTC	NSTC	GNHSTC	SYSTEM
East Hampton	7	1	3	-	2	13
East Hartford	76	1	-	-	-	77
East Haven	-	1	-	2	45	48
East Lyme	2	-	42	-	-	44
Easton	-	-	-	7	-	7
East Windsor	13	1	-	-	-	14
Ellington	6	-	-	-	-	6
Enfield	18	-	-	-	-	18
Essex	1	-	5	-	-	6
Fairfield	-	-	-	73	2	75
Farmington	15	3	-	-	-	18
Franklin	-	-	5	-	-	5
Glastonbury	20	1	-	-	-	21
Goshen	1	2	-	-	-	3
Granby	6	-	-	-	-	6
Greenwich	-	1	-	45	-	46
Griswold	-	-	54	-	-	54
Groton	-	-	61	-	1	62
Guilford	-	-	-	-	17	17
Haddam	2	-	-	-	3	5
Hamden	-	1	-	1	66	68
Hampton	-	-	1	-	-	1
Hartford	149	-	1	-	1	151
Hartland	-	1	-	-	-	1
Harwinton	1	12	-	-	-	13
Hebron	5	-	1	-	-	6
Kent	-	1	-	-	-	1
Killingly	-	-	24	-	-	24
Killingworth	2	1	3	-	6	12
Lebanon	1	-	19	-	1	21
Ledyard	-	-	55	-	-	55
Lisbon *	-	-	-	-	-	-
Litchfield	2	16	-	-	-	18
Lyme	2	-	9	-	-	11
Madison	-	-	1	-	12	13
Manchester	56	2	1	-	-	59
Mansfield	2	-	4	-	-	6
Marlborough	4	-	1	-	-	5
Meriden	17	33	1	-	51	102
Middlebury	1	12	-	-	1	14
Middlefield	1	-	-	-	4	5
Middletown	20	9	2	-	15	46
Milford	-	4	-	58	27	89
Monroe	1	-	2	-	1	4
Montville	-	-	88	-	-	88
Morris	-	6	-	-	-	6
Naugatuck	2	110	-	1	5	118

Permanent Residence	HSTC	WSTC	TVSTC	NSTC	GNHSTC	SYSTEM
New Britain	70	19	-	1	-	90
New Canaan	-	-	-	17	-	17
New Fairfield	-	6	-	2	-	8
New Hartford	3	8	-	-	-	11
New Haven	8	4	1	7	121	141
Newington	46	1	-	-	1	48
New London	-	-	61	-	1	62
New Milford	1	18	-	2	-	21
Newtown	-	17	-	13	-	30
Norfolk	-	1	-	-	-	1
North Branford	-	-	-	1	28	29
North Canaan	-	1	-	-	-	1
North Haven	1	-	-	1	91	93
North Stonington	-	-	14	-	-	14
Norwalk	-	-	-	245	1	246
Norwich	1	-	150	-	-	151
Old Lyme	-	-	-	-	-	-
Old Saybrook	1	-	11	-	1	13
Orange	-	2	-	2	8	12
Oxford	2	45	-	8	3	58
Plainfield	-	-	39	-	-	39
Plainville	16	18	-	-	1	35
Plymouth	5	21	-	-	1	27
Pomfret	1	-	2	-	-	3
Portland	11	-	1	-	3	15
Preston *	-	-	-	-	-	-
Prospect	1	33	-	-	1	35
Putnam	-	-	4	-	-	4
Redding	-	2	-	3	-	5
Ridgefield	-	1	-	11	-	12
Rocky Hill	21	1	1	-	1	24
Roxbury	-	1	-	-	-	1
Salem *	-	-	-	-	-	-
Salisbury	-	1	-	-	-	1
Scotland	-	-	3	-	-	3
Seymour *	-	-	-	-	10	10
Sharon	1	-	-	-	-	1
Shelton	-	18	-	40	13	71
Sherman	-	1	-	-	-	1
Simsbury	8	-	-	-	-	8
Somers	4	-	-	-	-	4
Southbury	1	19	-	-	-	20
Southington	27	64	-	-	5	96
South Windsor	26	-	-	-	1	27
Sprague	-	-	20	-	-	20
Stafford	9	-	-	-	-	9
Stamford	-	-	-	247	-	247

Permanent Residence	HSTC	WSTC	TVSTC	NSTC	GNHSTC	SYSTEM
Sterling	-	-	5	-	-	5
Stonington	2	-	76	-	-	78
Stratford	-	5	-	71	7	83
Suffield	1	-	-	-	-	1
Thomaston	-	29	-	-	-	29
Thompson	-	-	5	-	-	5
Tolland	12	-	1	-	-	13
Torrington	11	62	-	-	-	73
Trumbull	-	5	-	29	5	39
Union *	-	-	-	-	-	-
Vernon	36	-	-	-	-	36
Voluntown	-	-	12	-	-	12
Wallingford	8	12	-	-	80	100
Warren	-	1	-	-	-	1
Washington	-	-	-	-	-	-
Waterbury	3	361	1	1	5	371
Waterford	-	-	54	-	-	54
Watertown	2	95	-	-	-	97
Westbrook	-	-	5	-	-	5
West Hartford	44	2	1	-	1	48
West Haven	1	2	-	9	49	61
Weston	-	-	-	4	-	4
Westport	-	-	-	27	-	27
Wethersfield	32	1	-	-	-	33
Willington	2	-	1	-	-	3
Wilton	-	-	-	10	-	10
Winchester	3	17	-	-	-	20
Windham	3	-	27	-	-	30
Windsor	33	1	-	-	-	34
Windsor Locks	12	-	-	-	-	12
Wolcott	-	53	-	-	1	54
Woodbridge *	-	-	-	-	2	2
Woodbury	-	12	-	-	1	13
Woodstock	-	-	-	-	-	-
Other Connecticut	2	3	-	11	1	17
Total Connecticut	1057	1437	965	1169	800	5428
Out of State	-	1	37	19	-	57
Non Resident Alien	4	-	4	22	-	30
Grand Totals	1061	1438	1006	1210	800	5515

Towns with * do not have unique Zip codes so that students from these communities may be counted with another community.

Table 3.9

Connecticut State Technical Colleges
Age Distribution
Fall 1987

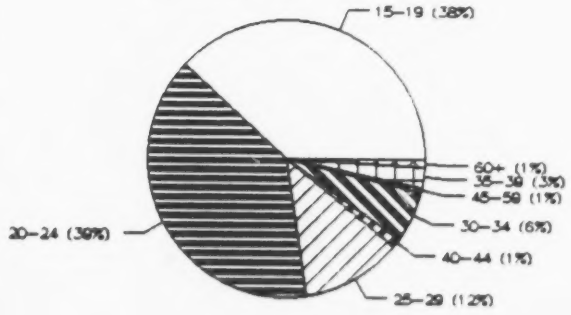
Tuition Fund

College	15-19	20-24	25-29	30-34	35-39	40-44	45-59	60+	Unknown	Total
Gr New Haven	180	144	32	29	12	4	1	4	0	406
Hartford	161	241	62	24	13	5	2	2	0	510
Norwalk	179	198	72	31	12	7	5	3	0	507
Thames Valley	193	186	75	36	18	10	7	5	0	530
Waterbury	254	227	56	22	11	5	1	1	0	577
Totals	967	996	297	142	66	31	16	15	0	2530

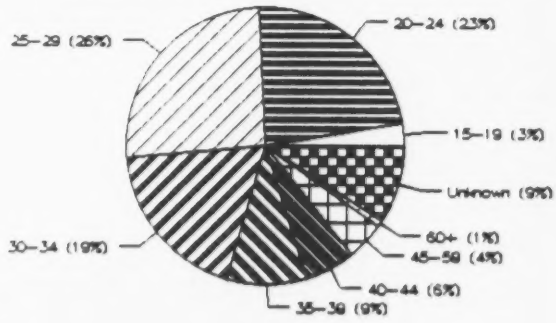
Extension Fund

College	15-19	20-24	25-29	30-34	35-39	40-44	45-59	60+	Unknown	Total
Gr New Haven	9	82	112	84	56	34	30	2	0	409
Hartford	10	77	93	64	31	15	11	0	274	575
Norwalk	34	204	222	147	62	46	32	2	0	749
Thames Valley	17	121	130	97	52	31	25	18	1	492
Waterbury	18	234	246	206	92	55	41	5	0	897
Totals	88	718	803	598	293	181	139	27	275	3122

TUITION FUND



EXTENSION FUND

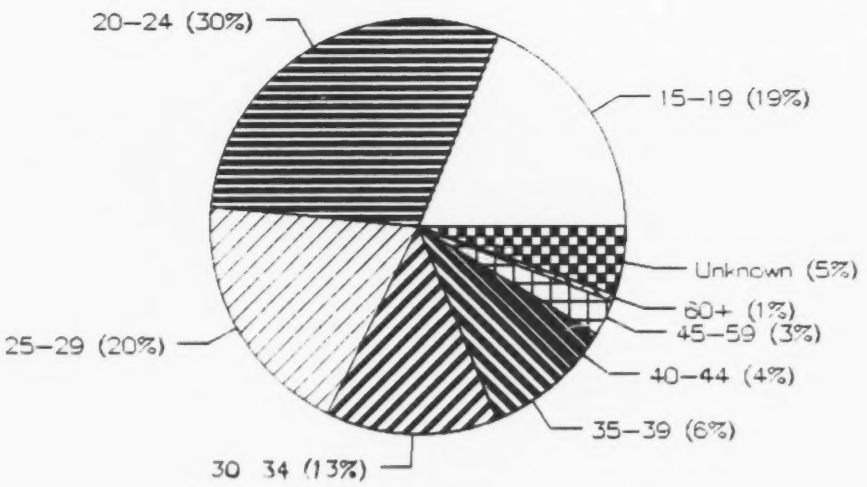


Connecticut State Technical Colleges
Age Distribution
Fall 1987

Tuition and Extension Fund (Unduplicated)

College	15-19	20-24	25-29	30-34	35-39	40-44	45-59	60+	Unknown	Total
Gr New Haven	186	218	140	113	68	38	31	6	0	800
Hartford	169	305	151	84	43	20	13	2	274	1061
Norwalk	205	378	285	174	73	53	37	5	0	1210
Thames Valley	208	296	204	133	69	41	32	22	1	1006
Waterbury	265	443	297	227	100	59	41	6	0	1438
Totals	1033	1640	1077	731	353	211	154	41	275	5515

AGE DISTRIBUTION ENROLLMENT
TUITION AND EXTENSION FUND



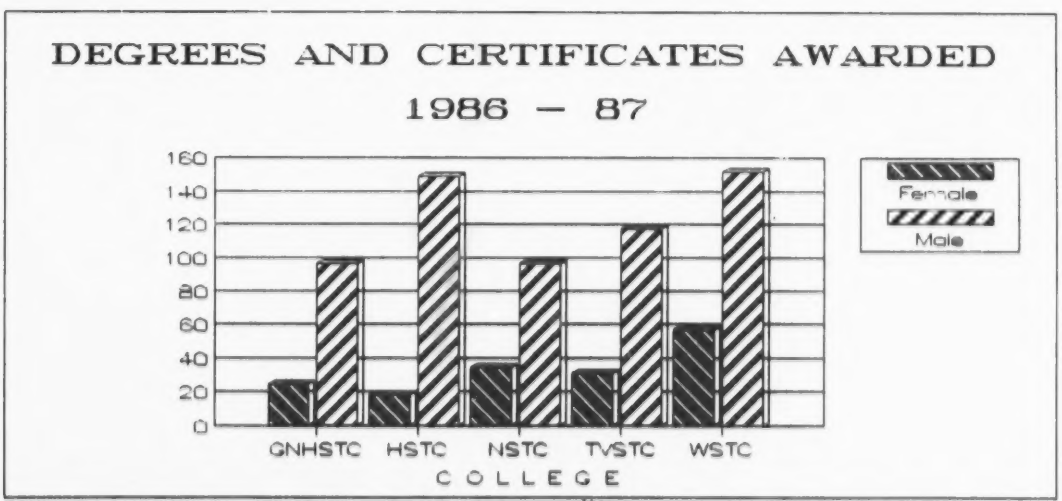
PART IV

GRADUATES & PLACEMENT

Connecticut State Technical Colleges
Degrees and Certificates Awarded
1986-87 Academic Year

Table 4.1

	GNHSTC		HSTC		NSTC		TVSTC		WSTC		Totals		
Associate Degree	F	M	F	M	F	M	F	M	F	M	F	M	All
Arch Tech			6	18							6	18	24
Arch Engr					5	9					5	9	14
Biomed Engr	2	10									2	10	12
CAD/D									7	17	7	17	24
Chem Engr					4	1	1	4		2	5	7	12
Chem Tech			1	5							1	5	6
Civil Engr			2	10	1	1					3	11	14
Computer Sys					7	9		4			7	13	20
Data Processing	15	9	2	9	9	12	11	14	26	27	63	71	134
Elect Engr	1	33	3	52	2	38	1	23	9	58	16	204	220
Elect-Mech Engr					3	8					3	8	11
Fire Tech				2						3	0	5	5
Indus Mgt								7	1	5	1	12	13
Manufact Engr		12		16		1		6	1	17	1	52	53
Mechanical Engr	2	20	4	37	3	17	5	32		20	14	126	140
Nuclear Science							5	10			5	10	15
Qual Assurance										3	0	3	3
Total Degrees	20	84	18	149	34	96	23	100	44	152	139	581	720
Certificates													
Arch Drafting							5	5			5	5	10
CAD/D									2	0	2	0	2
Computer Elect		11									0	11	11
Data Processing	4	1									4	1	5
Indus Drafting							2	2			2	2	4
Indus Elect							1	10			1	10	11
Quality Control									11		11	0	11
Total Certificates	4	12	0	0	0	0	8	17	13	0	25	29	54
Grand Total	24	96	18	149	34	96	31	117	57	152	164	610	774



1987 PLACEMENT DATA

COLLEGE: STATE TECHNICAL COLLEGE SYSTEM

TECHNOLOGY:	GRADUATES	EMPLOYED	CURRENTLY SEEKING EMPLOY-MENT	CONTINUE EDUCATION	DATA INCOMPLETE	AVERAGE SALARY	(1) PCT EMPL OF THOSE SEEKING EMPLOYMENT	(2) PERCENT OF RESPOND PLACED	(3) PERCENT OF RESPOND EMPLOYED	(4) PERCENT OF RESPOND CONT ED
ASSOCIATE DEGREES:										
ARCH ENG TECH	14	10	0	4	0	19,875	100%	100%	71%	29%
ARCH TECHNOLOGY	24	17	0	5	2	18,248	100%	100%	77%	23%
BIOMED ENG	12	7	0	2	3	18,886	100%	100%	78%	22%
CIVIL ENG TECH	14	11	0	3	0	22,363	100%	100%	79%	21%
CHEM ENG TECH	12	5	2	3	2	18,575	71%	80%	50%	30%
CHEM TECH	6	4	0	2	0	19,000	100%	100%	67%	33%
COMP AIDED DRAFT/DES	24	19	0	4	1	19,000	100%	100%	83%	17%
COMPUTER SYSTEMS	20	14	1	5	0	23,060	93%	95%	70%	25%
DATA PROCESSING TECH	134	91	9	26	7	20,548	90%	92%	72%	20%
ELECT ENG TECH	220	121	3	69	27	21,928	98%	98%	63%	36%
ELECTROMECH ENG TECH	11	10	0	1	0	24,257	100%	100%	91%	9%
IND MGT TECH	13	11	0	2	0	25,000	100%	100%	85%	15%
MANUF ENG TECH	53	37	3	10	3	20,726	93%	94%	74%	20%
MECH ENG TECH	140	79	4	46	11	20,469	95%	97%	61%	36%
NUCLEAR SCI TECH	15	14	0	1	0	22,983	100%	100%	93%	7%
OPTICAL ENG TECH	0	0	0	0	0					
QUALITY ASSURANCE	3	3	0	0	0		100%	100%	100%	0%
FIRE (EXT ONLY)	5	5	0	0	0		100%	100%	100%	0%
CERTIFICATES:										
ARCH DRAFT TECH	10	8	1	1	0	18,120	89%	90%	80%	10%
COMPUTER AIDED DRAFT	2	2	0	0	0		100%	100%	100%	0%
COMPUTER ELECTRONICS	11	3	0	3	5	19,780	100%	100%	50%	50%
DATA PROCESSING	5	2	0	1	2	27,260	100%	100%	67%	33%
INDUSTRIAL DRAFTING	4	4	0	0	0	14,000	100%	100%	100%	0%
INDUSTRIAL ELECT.	11	2	0	8	1		100%	100%	20%	80%
QUALITY CONTROL	11	11	0	0	0		100%	100%	100%	0%

(1) Number of graduates employed divided by number of employed + those seeking employment.
(2) Number employed + number continuing education divided by number of respondents.
(3) Number employed divided by number of respondents.
(4) Number continuing education divided by total respondents.

SOURCE: COLLEGE PLACEMENT SURVEY

COLLEGE: GNHSTC TECHNOLOGY:	GRADUATES	EMPLOYED	CURRENTLY SEEKING EMPLOY-MENT	CONTINUE EDUCATION	DATA INCOMPLETE	AVERAGE SALARY	(1) PCT EMPL OF THOSE SEEKING EMPLOYMENT	(2) PERCENT OF RESPOND PLACED	(3) PERCENT OF RESPOND EMPLOYED	(4) PERCENT OF RESPOND CONT ED
ASSOCIATE DEGREES:										
ARCH ENG TECH	0	0	0	0	0					
ARCH TECHNOLOGY	0	0	0	0	0					
BIOMED ENG	12	7	0	2	3	18,886	100%	100%	78%	22%
CIVIL ENG TECH	0	0	0	0	0					
CHEM ENG TECH	0	0	0	0	0					
CHEM TECH	0	0	0	0	0					
COMP AIDED DRAFT/DES	0	0	0	0	0					
COMPUTER SYSTEMS	0	0	0	0	0					
DATA PROCESSING TECH	24	9	2	8	5	19,378	82%	89%	47%	42%
ELECT ENG TECH	34	14	0	5	15	21,030	100%	100%	74%	26%
ELECTROMECH ENG TECH	0	0	0	0	0					
IND MGT TECH	0	0	0	0	0					
MANUF ENG TECH	12	6	1	2	3	26,250	86%	89%	67%	22%
MECH ENG TECH	22	10	1	6	5	21,214	91%	94%	59%	35%
NUCLEAR SCI TECH	0	0	0	0	0					
OPTICAL ENG TECH	0	0	0	0	0					
QUALITY ASSURANCE	0	0	0	0	0					
FIRE (EXT ONLY)	0	0	0	0	0					
CERTIFICATES:										
ARCH DRAFT TECH	0	0	0	0	0					
COMPUTER AIDED DRAFT	0	0	0	0	0					
COMPUTER ELECTRONICS	11	3	0	3	5	19,780	100%	100%	50%	50%
DATA PROCESSING	5	2	0	1	2	27,260	100%	100%	67%	33%
INDUSTRIAL DRAFTING	0	0	0	0	0					
INDUSTRIAL ELECT.	0	0	0	0	0					
QUALITY CONTROL	0	0	0	0	0					

1987 PLACEMENT DATA

COLLEGE: WSTC

TECHNOLOGY:	GRADUATES	EMPLOYED	CURRENTLY SEEKING EMPLOY-MENT	CONTINUE EDUCATION	DATA INCOMPLETE	AVERAGE SALARY	(1) PCT EMPL OF THOSE SEEKING EMPLOYMENT	(2) PERCENT OF RESPOND PLACED	(3) PERCENT OF RESPOND EMPLOYED	(4) PERCENT OF RESPOND CONT ED
ASSOCIATE DEGREES:										
ARCH ENG TECH	0	0	0	0	0					
ARCH TECHNOLOGY	0	0	0	0	0					
BIOMED ENG	0	0	0	0	0					
CIVIL ENG TECH	0	0	0	0	0					
CHEM ENG TECH	2	1	0	1	0	23,000	100%	100%	50%	50%
CHEM TECH	0	0	0	0	0					
COMP AIDED DRAFT/DES	24	19	0	4	1	19,000	100%	100%	83%	17%
COMPUTER SYSTEMS	0	0	0	0	0					
DATA PROCESSING TECH	53	42	3	7	1	20,600	93%	94%	81%	13%
ELECT ENG TECH	67	36	1	26	4	20,050	97%	98%	57%	41%
ELECTROMECH ENG TECH	0	0	0	0	0					
IND MGT TECH	6	6	0	0	0		100%	100%	100%	0%
MANUF ENG TECH	18	12	1	5	0	19,500	92%	94%	67%	28%
MECH ENG TECH	20	8	0	10	2	20,100	100%	100%	44%	56%
NUCLEAR SCI TECH	0	0	0	0	0					
OPTICAL ENG TECH	0	0	0	0	0					
QUALITY ASSURANCE	3	3	0	0	0		100%	100%	100%	0%
FIRE (EXT ONLY)	3	3	0	0	0		100%	100%	100%	0%
CERTIFICATES:										
ARCH DRAFT TECH	0	0	0	0	0					
COMPUTER AIDED DRAFT	2	2	0	0	0		100%	100%	100%	0%
COMPUTER ELECTRONICS	0	0	0	0	0					
DATA PROCESSING	0	0	0	0	0					
INDUSTRIAL DRAFTING	0	0	0	0	0					
INDUSTRIAL ELECT.	0	0	0	0	0					
QUALITY CONTROL	11	11	0	0	0		100%	100%	100%	0%

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1987 PLACEMENT DATA

COLLEGE: HSTC

TECHNOLOGY:	GRADUATES	EMPLOYED	CURRENTLY SEEKING EMPLOYMENT	CONTINUE EDUCATION	DATA INCOMPLETE	AVERAGE SALARY	(1) PCT EMPL OF THOSE SEEKING EMPLOYMENT	(2) PERCENT OF RESPOND PLACED	(3) PERCENT OF RESPOND EMPLOYED	(4) PERCENT OF RESPOND CONT ED
ASSOCIATE DEGREES:										
ARCH ENG TECH	0	0	0	0	0					
ARCH TECHNOLOGY	24	17	0	5	2	18,248	100%	100%	77%	23%
BIOMED ENG	0	0	0	0	0					
CIVIL ENG TECH	12	9	0	3	0	21,933	100%	100%	75%	25%
CHEM ENG TECH	0	0	0	0	0					
CHEM TECH	6	4	0	2	0	19,000	100%	100%	67%	33%
COMP AIDED DRAFT/DES	0	0	0	0	0					
COMPUTER SYSTEMS	0	0	0	0	0					
DATA PROCESSING TECH	11	6	0	5	0	20,780	100%	100%	55%	45%
ELECT ENG TECH	55	26	2	21	6	20,855	93%	96%	53%	43%
ELECTROMECH ENG TECH	0	0	0	0	0					
IND MGT TECH	0	0	0	0	0					
MANUF ENG TECH	16	12	1	3	0	20,990	92%	94%	75%	19%
MECH ENG TECH	41	26	2	11	2	20,256	93%	95%	67%	28%
NUCLEAR SCI TECH	0	0	0	0	0					
OPTICAL ENG TECH	0	0	0	0	0					
QUALITY ASSURANCE	0	0	0	0	0					
FIRE (EXT ONLY)	2	2	0	0	0		100%	100%	100%	0%
CERTIFICATES:										
ARCH DRAFT TECH	0	0	0	0	0					
COMPUTER AIDED DRAFT	0	0	0	0	0					
COMPUTER ELECTRONICS	0	0	0	0	0					
DATA PROCESSING	0	0	0	0	0					
INDUSTRIAL DRAFTING	0	0	0	0	0					
INDUSTRIAL ELECT.	0	0	0	0	0					
QUALITY CONTROL	0	0	0	0	0					

1987 PLACEMENT DATA

COLLEGE: TVSTC TECHNOLOGY:	GRADUATES	EMPLOYED	CURRENTLY SEEKING EMPLOY-MENT	CONTINUE EDUCATION	DATA INCOMPLETE	AVERAGE SALARY	(1) PCT EMPL OF THOSE SEEKING EMPLOYMENT	(2) PERCENT OF RESPOND PLACED	(3) PERCENT OF RESPOND EMPLOYED	(4) PERCENT OF RESPOND CONT ED
ASSOCIATE DEGREES:										
ARCH ENG TECH	0	0	0	0	0					
ARCH TECHNOLOGY	0	0	0	0	0					
BIOMED ENG	0	0	0	0	0					
CIVIL ENG TECH	0	0	0	0	0					
CHEM ENG TECH	5	3	0	0	2	17,100	100%	100%	100%	0%
CHEM TECH	0	0	0	0	0					
COMP AIDED DRAFT/DES	0	0	0	0	0					
COMPUTER SYSTEMS	4	4	0	0	0	17,500	100%	100%	100%	0%
DATA PROCESSING TECH	25	17	3	4	1	17,782	85%	88%	71%	17%
ELECT ENG TECH	24	17	0	5	2	21,574	100%	100%	77%	23%
ELECTROMECH ENG TECH	0	0	0	0	0					
IND MGT TECH	7	5	0	2	0	25,000	100%	100%	71%	29%
MANUF ENG TECH	6	6	0	0	0	17,250	100%	100%	100%	0%
MECH ENG TECH	37	21	1	13	2	18,465	95%	97%	60%	37%
NUCLEAR SCI TECH	15	14	0	1	0	22,983	100%	100%	93%	7%
OPTICAL ENG TECH	0	0	0	0	0					
QUALITY ASSURANCE	0	0	0	0	0					
FIRE (EXT ONLY)	0	0	0	0	0					
CERTIFICATES:										
ARCH DRAFT TECH	10	8	1	1	0	18,120	89%	90%	80%	10%
COMPUTER AIDED DRAFT	0	0	0	0	0					
COMPUTER ELECTRONICS	0	0	0	0	0					
DATA PROCESSING	0	0	0	0	0					
INDUSTRIAL DRAFTING	4	4	0	0	0	14,000	100%	100%	100%	0%
INDUSTRIAL ELECT.	11	2	0	8	1		100%	100%	20%	80%
QUALITY CONTROL	0	0	0	0	0					

COLLEGE: NSTC TECHNOLOGY:	GRADUATES	EMPLOYED	CURRENTLY SEEKING EMPLOY-MENT	CONTINUE EDUCATION	DATA INCOMPLETE	AVERAGE SALARY	(1) PCT EMPL OF THOSE SEEKING EMPLOYMENT	(2) PERCENT OF RESPOND PLACED	(3) PERCENT OF RESPOND EMPLOYED	(4) PERCENT OF RESPOND CONT ED
ASSOCIATE DEGREES:										
ARCH ENG TECH	14	10	0	4	0	19,875	100%	100%	71%	29%
ARCH TECHNOLOGY	0	0	0	0	0					
BIOMED ENG	0	0	0	0	0					
CIVIL ENG TECH	2	2	0	0	0	24,300	100%	100%	100%	0%
CHEM ENG TECH	5	1	2	2	0		33%	60%	20%	40%
CHEM TECH	0	0	0	0	0					
COMP AIDED DRAFT/DES	0	0	0	0	0					
COMPUTER SYSTEMS	16	10	1	5	0	25,284	91%	94%	63%	31%
DATA PROCESSING TECH	21	17	1	2	0	23,725	89%	90%	81%	10%
ELECT ENG TECH	40	28	0	12	0	26,004	100%	100%	70%	30%
ELECTROMECH ENG TECH	11	10	0	1	0	24,257	100%	100%	91%	9%
IND MGT TECH	0	0	0	0	0					
MANUF ENG TECH	1	1	0	0	0	20,000	100%	100%	100%	0%
MECH ENG TECH	20	14	0	6	0	23,550	100%	100%	70%	30%
NUCLEAR SCI TECH	0	0	0	0	0					
OPTICAL ENG TECH	0	0	0	0	0					
QUALITY ASSURANCE	0	0	0	0	0					
FIRE (EXT ONLY)	0	0	0	0	0					
CERTIFICATES:										
ARCH DRAFT TECH	0	0	0	0	0					
COMPUTER AIDED DRAFT	0	0	0	0	0					
COMPUTER ELECTRONICS	0	0	0	0	0					
DATA PROCESSING	0	0	0	0	0					
INDUSTRIAL DRAFTING	0	0	0	0	0					
INDUSTRIAL ELECT.	0	0	0	0	0					
QUALITY CONTROL	0	0	0	0	0					

87

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Table 4.3

Connecticut State Technical Colleges
Placement Data Comparison
1983 to 1987

YEAR	NUMBER OF GRADUATES	PERCENT EMPLOYED	PERCENT CONTINUING EDUCATION	AVERAGE SALARY
1983	893	90%	28%	$16,400
1984	1,046	85%	32%	$17,800
1985	1,008	86%	35%	$18,757
1986	895	92%	30%	$19,558
1987	775	95%	28%	$20,940

GRADUATES EMPLOYED
1983 – 1987

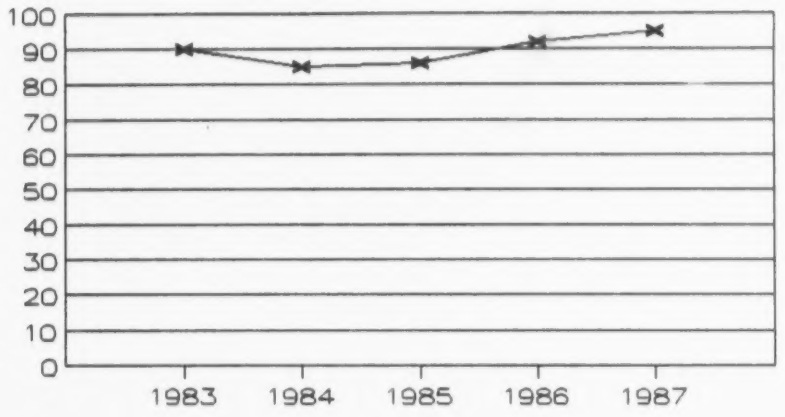


FIGURE 1 (A)

GRADUATES EMPLOYED
1983 – 1987

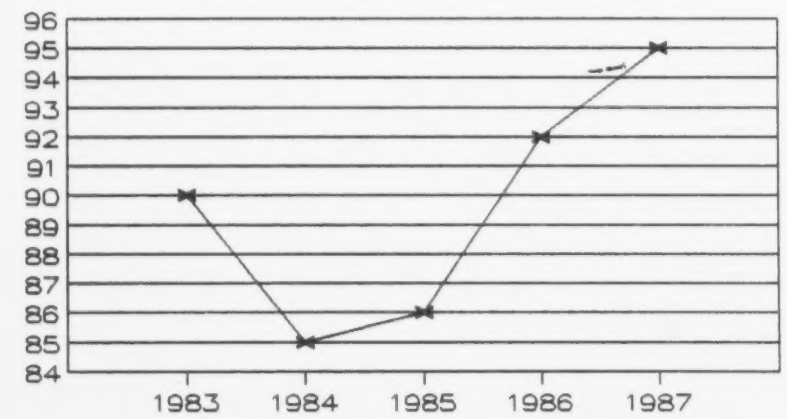


FIGURE 1 (B) -- DETAILED

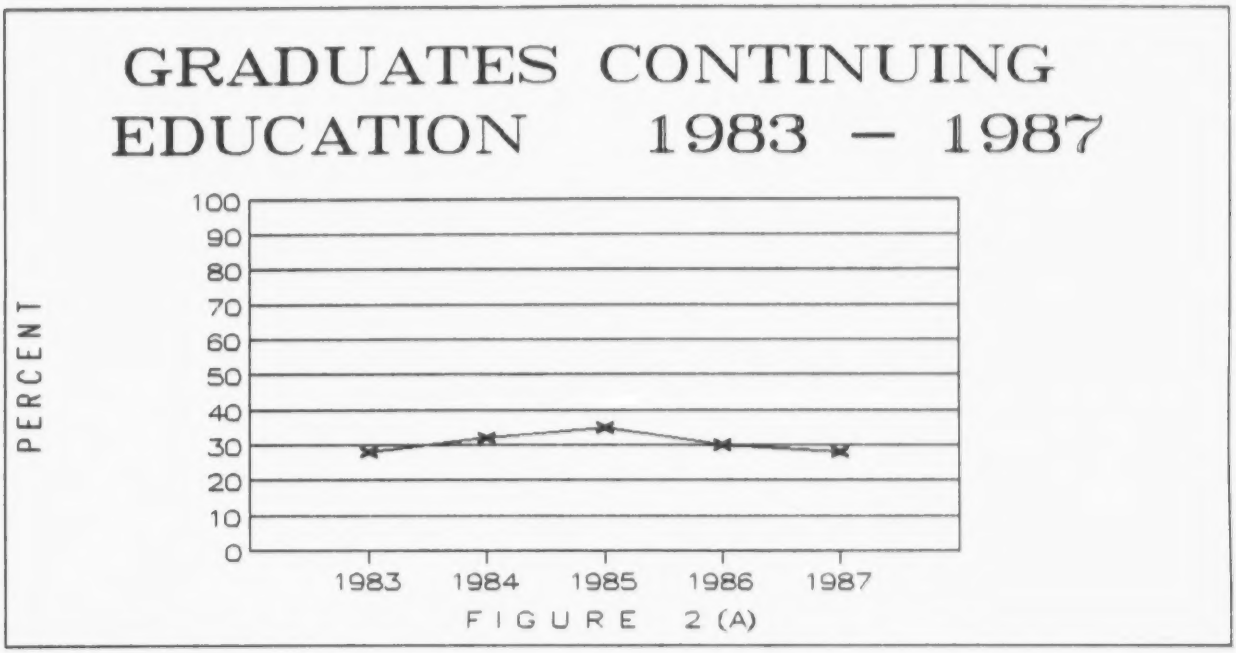


FIGURE 2 (A)

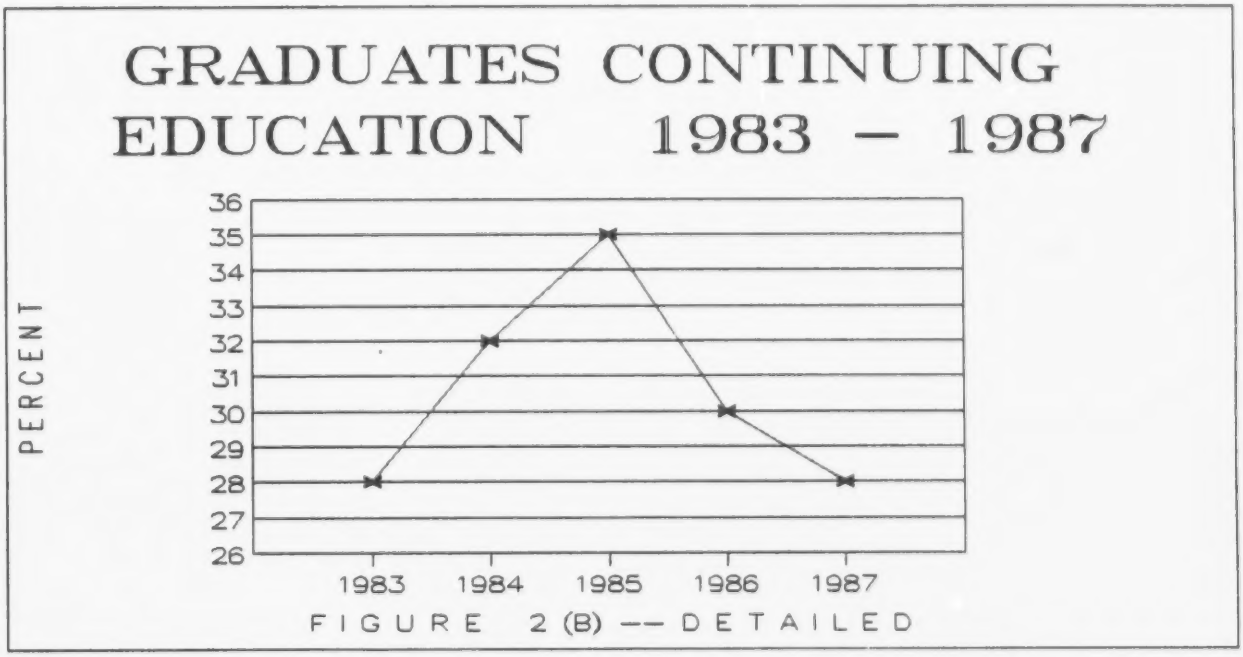


FIGURE 2 (B) -- DETAILED

Table 4.4

CONNECTICUT STATE TECHNICAL COLLEGES
1987 TRANSFERS

ARIZONA STATE UNIVERSITY
BRYANT COLLEGE
CALIFORNIA STATE
CATHOLIC UNIVERSITY OF AMERICA
CENTRAL CONNECTICUT STATE UNIVERSITY
CLEMSON UNIVERSITY
EASTERN CONNECTICUT STATE UNIVERSITY
FLORIDA INSTITUTE OF TECHNOLOGY
HARTFORD STATE TECHNICAL COLLEGE
MANHATTAN COLLEGE
MATTATUCK COMMUNITY COLLEGE
MOHEGAN COMUNITY COLLEGE
NEW ENGLAND TECH.
NEW YORK INSTITUTE OF TECHNOLOGY
NORTHEASTERN UNIVERSITY
NORWALK COMMUNITY COLLEGE
PRATT INSTITUTE
QUINNIPIAC COLLEGE
ROCHESTER INSTITUTE OF TECHNOLOGY
ROGER WILLIAMS COLLEGE
RUTGERS UNIVERSITY
SEATTLE UNIVERSITY
SOUTHERN CONNECTICUT STATE UNIVERSITY
STATE UNIVERSITY OF NEW YORK - STONY BROOK
SYRACUSE UNIVERSITY
TEMPLE UNIVERSITY
THAMES VALLEY STATE TECHNICAL COLLEGE
UCSD (LAJOLLA, CA)
UNIVERSITY OF BRIDGEPORT
UNIVERSITY OF CONNECTICUT
UNIVERSITY OF HARTFORD
UNIVERSITY OF LOWELL (MA)
UNIVERSITY OF MARYLAND
UNIVERSITY OF MASSACHUSETTS
UNIVERSITY OF NEW HAVEN
UNIVERSITY OF RHODE ISLAND
WARD COLLEGE OF TECHNOLOGY (UHART)
WATERBURY STATE TECHNICAL COLLEGE
WENTWORTH INSTITUTE OF TECHNOLOGY
WESTCHESTER COLLEGE (NY)
WESTERN CONNECTICUT STATE UNIVERSITY
WORCESTER POLYTECHNIC INSTITUTE (MA)
YALE UNIVERSITY GRADUATE SCHOOL OF ARCH.

Table 4.5

CONNECTICUT STATE TECHNICAL COLLEGES
COMPANIES EMPLOYING 1987 GRADUATES

A & D ELECTRIC
A & G SERVICE CORP.
A & 1 CONSTRUCTION
A & P NEW HAVEN
A-COPY INC.
A.A. ELECTRONICS
A.C.I.
ACTION ELECTRONICS
ADVANCED MEDICAL SYSTEMS
AE DESIGN GROUP
AETNA LIFE & CASUALTY
AG RUSSELL CO.
ALCO DISPENSING SYSTEM
ALLING LANDERS
ALLOY FOUNDRIES
AMERICAN CYANAMID
AMERICAN ELECTRICAL TERMINAL CO.
AMERICAN ELECTRO PRODUCTS
AMICON
ANALYSIS & TECHNOLOGY
ANCHOR GROUP INC.
ANTON-BAUER, INC.
ARCHITECTURAL FABRICATORS
ARWOOD CORPORATION
AUTODOCTOR
AVCO LYCOMING
BANK OF BOSTON CONNECTICUT
BASSETT, W. E.
BELL COMMUNICATIONS RESEARCH
BEMIS & SIPALA
BENDIX CORPORATION
BENNETT SULLIVAN ASSOCIATES
BLUE CROSS/BLUE SHIELD
BLUE SUN LTD
BODINE CORP.
BRAND REX
BRANSON ULTRASONICS
BRIDGEPORT HYDRAULIC CO.
BRIDGEPORT TESTING LAB
BRISTOL BABCOCK
BUCKS SCIENTIFIC, INC.
BURNDY CORP.
CAMBRIDGE SPECIALTY
CARLING SWITCH
CCI, INC.
CHANDLER EVANS
CHARLTON HOUSING AUTHORITY (MA)
CHERANZIA ASSOC., INC. (RI)
CHLORIDE SYSTEMS
CIRCUITS, INC.
CITIZENS UTILITITES CO.

CLAIROL INC.
CM ALLIANCE
COLEMAN INC.
COLONIAL DATA SERVICES CORP.
COMBUSTION ENGINEERING
COMET MANUFACTURING
COMPUTER ASSOCIATES, INC.
COMPUTER SOFTWARE ASSOCIATES
CONESCO
CONN CIRCUIT SYSTEMS INC.
CONNECTICUT DEPT. OF MENTAL RETARDATION
CONNECTICUT DEPT. OF TRANSPORTATION
CONNECTICUT LIGHT & POWER
CONNECTICUT ON-LINE
CONNECTICUT WATER COMPANY
CONNECTICUT, STATE OF
CONSOLIDATED CONTROL CORP.
CONTACT SYSTEMS
COROMETRICS, INC.
CRAZY EDDIE, INC.
CYNAMIC CONTROLS CORP.
DATA SWITCH/T-BAR INC.
DATOR CORP.
DEAN MACHINE PRODUCT
DECK DESIGN INC.
DESIGN COMPANY INC.
DESIGN PROFESSIONALS
DIME SAVINGS BANK
DOROTHY KARG/KEN DECK INTERIOR DESIGN INC.
DOW CHEMICAL
DRESSER INDUSTRIES INC.
DUNHAM & SMITH AGENCIES INC.
DUNHAM BUSH
E & F CONSTRUCTION CO.
EAST HARTFORD ELECTRICAL
EASTERN DATA CENTER (GENERAL DYNAMICS)
EASTERN ELECTRONICS
ELECTRIC BOAT DIVISION (GENERAL DYNAMICS)
ELECTRIC SERVICES, INC.
ELECTRO-MECHANICS
ELECTROLUX
ELECTRONIC SERVICES INC.
EMHART INDUSTRIES
ENSIGN BICKFORD
ESSEX ENGINEERING
ESSEX THERMODYNAMICS
F.B.C., INC.
FABTRON
FAIRCHILD AUTOMATED SCREW PRODUCTS
FIRING CIRCUITS

FITZ MACHINE
FORSTER ENTERPRISES
FOUR-SEASONS GREENHOUSES
FRANK G. FOWLER III
FRIGITRONICS
FUSS & ONEILL
GEMTUM SERVICE COMPANY
GENERAL DATACOMM
GENERAL ELECTRIC CAPITAL
GERBER SCIENTIFIC
GROSITE INDUSTRIES
HAMILTON STANDARD
HANSON PUBLISHING CO.
HARTFORD INSURANCE
HARTFORD STEAM BOILER
HAYDON SWITCH
HELMET TURBINE
HENRY W. HART
HERT HOLDEN TRUCKING
HEWLETT-PACKARD
HIGHLAND MANUFACTURING
HILARY ENTERPRISES, INC.
HILG
HONEYWELL INC.
HORIZON CORPORATION (MA)
IBM
INTEC CORP.
INTERNATIONAL MICROWAVE CORP.
ITT
J. S. ENGINEERING
JEDA LTD.
JENNEWEIN ARCHITECTS & PLANNERS INC.
JENSEN INDUSTRIES
JETER COOK & JEPSON
JMJ CONSTRUCTION CO.
JOHN BROWN E & C INC.
JOHN SAJA CONTRACTORS
JULIANO KATT ENGINEERS
K-TECH INTERNATIONAL
K. AND K. UNIMAX
KAMAN AIRCRAFT
KAMATICS CORP.
KERITE COMPANY
KIDDE CORPORATION
KING & MULLEN SURVEYORS
KOSINSKI ASSOCIATES
KURTZMAN/VIOLETTE
LEHIGH OIL
LEPORE & ASSOCIATES

LIGHTOLIER
LIMRA INTERNATIONAL
LINEAR SOUND SYSTEMS
LITTON LASER SYSTEMS
LOCTITE EL SYSTEMS
LOUREIRO ENGINEERING
LYDALL INC.
M.S.A.
MACHINE TOOL SPECIALISTS, INC.
MARK EYELET CORPORATION
MARLIN FIREARMS, MFG.
MATTATUCK MANUFACTURING
MAXSON AUTOMATIC MACHINERY CO.
MBI
McCANN BROTHERS
McGUIRE GROUP INC.
MCI TELECOMMUNICATIONS
McLAUGHLIN RESEARCH CORPORATION
McMELLON BROTHERS INC.
MEASUREMENT SYSTEMS INC.
MEDIPLEX
MEDIA DEVELOPMENT GROUP INC.
MEDIPLEX
MERIDEN MANUFACTURING
MESCO
METLIFE CAPITAL CREDIT CORP.
MICROAGE COMPUTERS
MICROGNOSIS, INC.
MILLER COMPANY
MINGES ASSOCIATES
MONROE MOSES CUSTOM HOMES
MOORE SPECIAL TOOL
NATIONAL SEMICONDUCTOR
NATIONWIDE INSURANCE COMPANY
NAVAL PLANT
NELI, INC.
NEW BRITAIN EMERGENCY SERVICES
NEW BRITAIN GENERAL HOSPITAL
NEW CONCEPTS DESIGN & CONSTRUC. ASSOC.
NEW DEPARTURE
NEW ENGLAND LOG HOMES
NEW ENGLAND MOLD INC.
NEW ENGLAND TECHNICAL INSTITUTE
NEW HERMES, INC.
NORCOM ELECTRONICS CORP.
NORDEN SYSTEMS (UNITED TECHNOLOGIES)
NORTHEAST UTILITIES
NOVAMETRICS
NOVAMETRIX MEDICAL SYSTEMS INC.

O-Z/GEDNEY, INC.
OMEGA ELECTRIC
ORCOMATIC CORPORATION
PANICCIA ASSOCIATES
PERKIN ELMER CORPORATION
PHOTRONIC LABS
PIC, INC.
PITNEY BOWES
PRATT & WHITNEY
PREFERRED PLASTICS
PROTOTYPE & MODEL COMPANY
QUALITY LOCKS AND ALARMS
RAPHAEL & CHARNEY ARCHITECTS
RAYMOND ENGINEERING
RAYTHEON SERVICE CO. (MA)
RETNIAGRAPHICS
ROARKE-ENO
ROGERS CORPORATION
SAAB-SCANIA OF AMERICA, INC.
SAMES ELECTROSTATIC INC.
SCAN-OPTICS INC.
SCHOTT ELECTRONICS
SHELTON ALARM SYSTEMS
SHW ANSONIA
SIKORSKY AIRCRAFT
SNET
SOLOMAT PARTNERS
SONICS MATERIALS, INC.
SOUTHEASTERN ENTERPRISES
SPECTROGRAM CORP.
SPRINKLER FITTERS ASSOCIATES
STAMFORD, CITY OF
STANADYNE INC.
STAUFFER CHEMICAL CO.
STERLING & STERLING
STORCH ENGINEERS
STRUCTURAL ACCESSORIES
SUPERVISOR OF SHIPBUILDING
T.G.I. INDUSTRIES
T.M. SYSTEMS, INC.
T.M. TOOL CO. INC.
T.Y. LIN INTERNATIONAL
TECHTRONIC INDUSTRIES
TEXAS INSTRUMENTS
TEXTRON LYCOMING
THAMES VALLEY STATE TECH. COLLEGE
THE MAQUIRE GROUP

THOMAS G. FARIA
TIE COMMUNICATINS INC.
TIGER LEE CONSTRUCTION
TIMEX CORPORATION
TOOLMATIC MACHINE & TOOL DESIGN
TORRINGTON COMPANY
TORRINGTON SPECIAL PRODUCTS
TRAVELERS
TREADWELL CORPORATION
TROBELL ELECTRIC
TSI INTERNATIONAL
U.S. AIR FORCE
U.S. NAVY
U.S. SURGICAL
ULTIMATE DATA SYSTEMS
UNC NAVAL PRODUCTS
UNITED ILLUMINATING
VANDERBILT CHEMICAL
W & W MACHINE CO. INC.
W.I. CLARK, INC.
WALDEN BOOKS
WANG LABORATORIES INC.
WATERBURY CIVIL ENGINEERING
WEST HARTFORD FIRE DEPARTMENT
WINDSOR AIRMOTIVE
WTXX CHANNEL 20
YALE UNIVERSITY
YARDNEY CORPORATION

PART V

FACULTY

Table 5.1

Connecticut State Technical Colleges
Faculty by College, Ethnic Group & Sex
Fall 1987

Ethnic Group	GNHSTC		HSTC		NSTC		TVSTC		WSTC		Totals	
	F	M	F	M	F	M	F	M	F	M	F	M
Amer Natv											0	0
Asian		1		1							0	2
Black	1	1				1		1			1	3
Hispanic		1									0	1
Caucasian	4	25	6	38	7	36	8	31	4	38	29	168
Other,Not Indicated										1	0	1
Totals	5	28	6	39	7	37	8	32	4	39	30	175

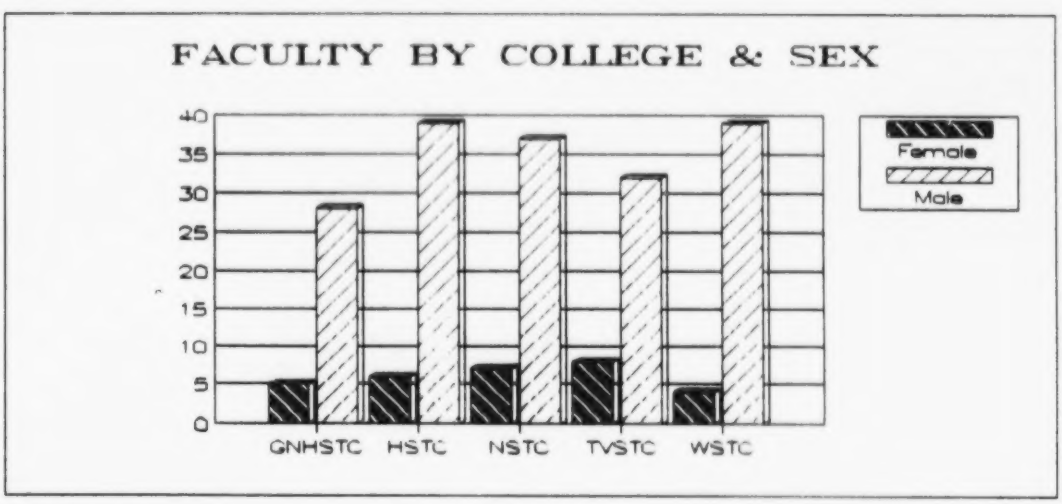


Table 5.2

Connecticut State Technical Colleges
Faculty by Rank
Fall 1987

Rank	GNHSTC	HSTC	NSTC	TVSTC	WSTC	Total
Professor	3	12	13	13	16	57
Assoc Professor	9	17	16	13	14	69
Asst Professor	18	15	15	13	13	74
Instructor	3	1		1		5
Totals	33	45	44	40	43	205

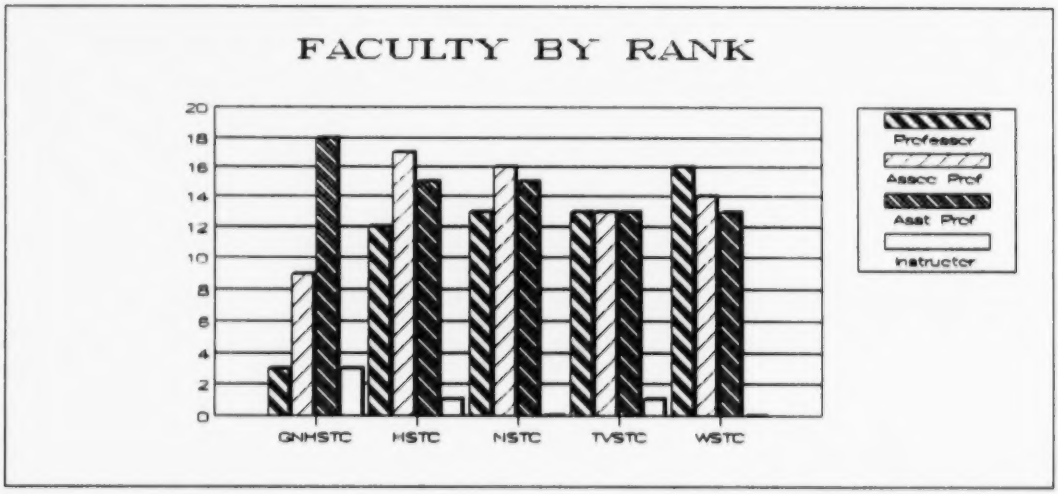


Table 5.3

Connecticut State Technical Colleges
Full Time Faculty by Technology
Fall 1987

Technology	GNHSTC	HSTC	NSTC	TVSTC	WSTC	Totals
Arch Drafting				1		1
Arch Tech		3				3
Arch Engr			2			2
Biomed Engr	3					3
CAD/D					3	3
Chem Engr			4	2	3	9
Chem Tech		2				2
Civil Engr		5	2			7
Computer Sys			4			4
Data Processing	7	5	4	7	5	28
Elect Engr	6	10	4	6	9	35
Elect-Mech Engr			5			5
Humanities	4	3	5	6	6	24
Indus Mgt				2		2
Manufact Engr	2	3	2	4	3	14
Math/Physics/Chem	7	10	8	5	10	40
Mechanical Engr	4	3	3	5	4	19
Nuclear Science				2		2
Pre-Tech		1	1			2
TOTALS	33	45	44	40	43	205

PART VI

SELECTED FINANCIAL DATA

Table 6.1

STATE TECHNICAL COLLEGES
AND
OFFICE OF THE BOARD OF TRUSTEES
SUMMARY OF EXPENDITURES
TUITION & GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 1985, 1986 & 1987

	1984-85	1985-88	1986-87
COLLEGES			
Personal Services	10,239,724	11,180,532	12,182,935
Other Expense	1,682,052	1,785,385	1,856,770
Equipment	195,181	458,741	529,009
Tuition Refunds	50,240	51,682	46,678
Fixed Charges	10,197	9,382	6,619
Scholarship Aid	149,620	172,422	171,019
Total College Expenditures	12,327,014	13,658,144	14,793,030
OFFICE OF THE BOARD			
Personal Services	605,684	684,024	910,313
Other Expense	154,218	164,855	274,366
Equipment	11,375	23,490	56,811
TOTAL BOARD EXPENDITURES	771,177	872,369	1,241,490
CONSOLIDATED EXPENDITURES			
Personal Services	10,845,408	11,864,556	13,093,248
Other Expense	1,836,270	1,950,240	2,131,136
Equipment	206,556	482,231	585,820
Fixed Charges	10,197	9,382	6,619
Tuition Refunds	50,240	51,682	46,678
Scholarship Aid	149,620	172,422	171,019
GRAND TOTAL - GENERAL FUND	13,098,291	14,530,513	16,034,520

Table 6.2

STATE TECHNICAL COLLEGES
EDUCATIONAL EXTENSION FUND
STATEMENT OF INCOME & EXPENSE BY COLLEGE AND SYSTEM TOTAL AS OF JUNE 30, 1987

	HARTFORD	WATERBURY	THAMES VALLEY	NORWALK	GREATER NEW HAVEN	SYSTEM TOTAL
INCOME						
Tuition Fee - Credit Course	393,622	489,872	316,509	405,405	213,898	1,819,306
Tuition Fee - Non-Credit Course	49,910	24,100	40,305	0	51,937	166,252
Tuition Fee - Summer Session	37,270	33,560	31,115	48,810	26,379	177,134
Late Registration Fee	6,690	5,850	2,070	7,240	2,320	24,170
Conference & Workshops	1,500	0	620	0	5,573	7,693
Interest Income	2,037	9,796	7,549	3,060	4,747	27,189
Other Income	2,889	38,166	3,980	(2,555)	0	42,480
TOTAL INCOME	493,918	601,344	402,148	461,960	304,854	2,264,224
EXPENSE						
Regular Session						
Personal Services	333,654	351,256	247,216	249,340	164,732	1,346,198
Fringe Benefits	42,478	49,452	44,782	34,326	21,862	192,900
Other Expense						
Data Processing	256	20,000	0	0	0	20,256
Utilities & Fuel	0	0	0	0	939	939
Contractual Servs. & Supplies	26,408	82,599	72,173	37,763	29,625	248,568
Refunds of Tuition Fee	33,900	23,349	20,386	35,869	17,333	130,837
Equipment	2,713	6,782	5,398	641	0	15,534
Security	13,313	0	0	6,386	786	20,485
Student Lab Supplies	2,636	1,604	0	1,376	0	5,616
Facility Lease/Rental	0	0	0	0	0	0
SUB-TOTAL	455,358	535,042	389,955	365,701	235,277	1,981,333

(cont'd)

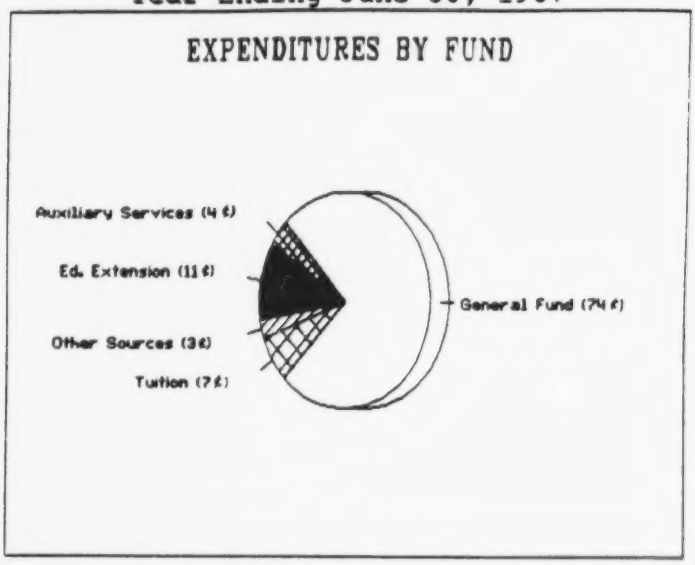
Table 6.2 (cont'd)

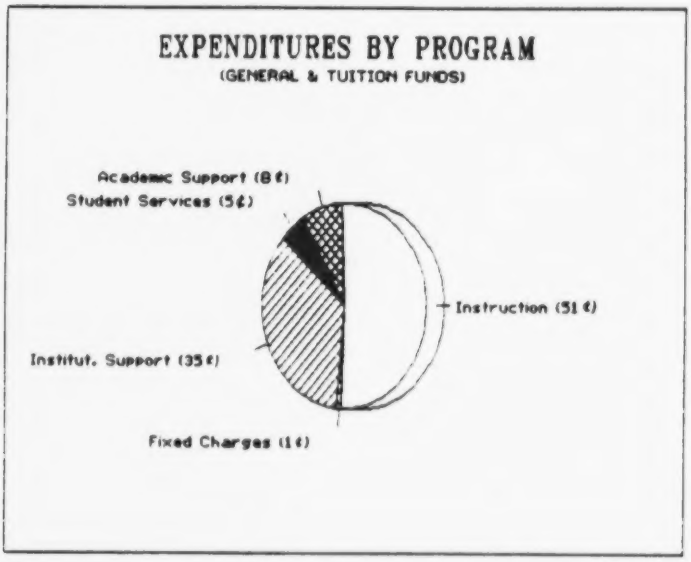
INCOME & EXPENSE BY COLLEGE & SYSTEM TOTAL - EEF

	HARTFORD	WATERBURY	THAMES VALLEY	NORWALK	GREATER NEW HAVEN	SYSTEM TOTAL
Summer Session						
Student Lab Supplies	0	0	0	0	0	0
Personal Services	0	12,870	36,793	28,214	7,777	85,654
Fringe Benefits	0	1,001	8,767	3,211	605	13,584
Other Expense	0	0	0	5,608	0	5,608
Refunds of Tuition Fee	6,960	3,560	3,944	0	3,404	17,868
SUB-TOTAL	6,690	17,431	49,504	37,033	11,786	122,714
TOTAL EXPENSE	462,318	552,473	439,459	402,734	247,063	2,104,047
EXCESS (deficit) OF INCOME OVER EXPENSE	31,600	48,871	(37,311)	59,226	57,791	160,177

Figure 1

Distribution of Expenditures
Year Ending June 30, 1987





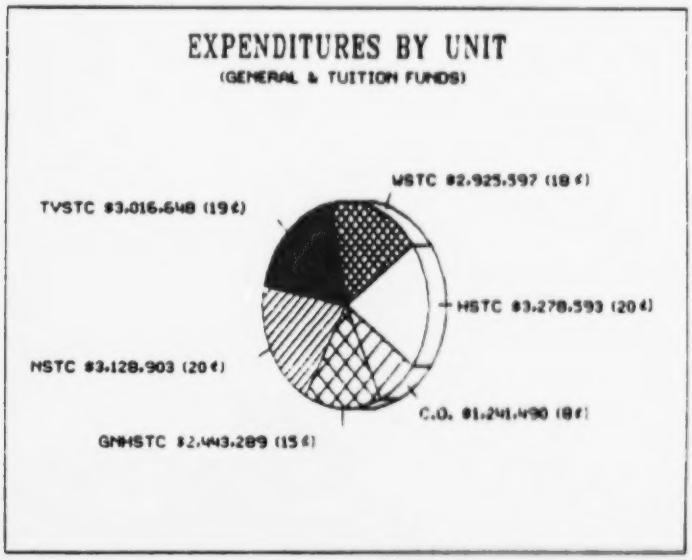


Table 6.3

STATE TECHNICAL COLLEGES
GENERAL & TUITION FUNDS
SEVEN YEAR COMPARISON OF COSTS PER STUDENT PER CREDIT PER CONTACT HOUR BY COLLEGE

	HARTFORD	WATERBURY	VALLEY	NORWALK	NEW HAVEN	SYSTEM TOTALS & AVERAGES
1986-87						
STUDENTS (FTE)	557	565	510	506	392	2,530
STUDENT CONTACT HOURS	30,307	32,518	28,518	26,686	21,193	139,222
STUDENT CREDIT HOURS	25,070	25,425	22,946	22,752	17,640	113,833
COST PER STUDENT	$5,789.82	$5,077.72	$5,858.52	$6,093.15	$6,149.27	$5,761.00
COST PER CONTACT HOUR	106.41	88.23	104.77	115.53	113.74	104.69
COST PER CREDIT HOUR	128.64	112.84	130.21	135.51	136.65	128.04
1985-86						
STUDENTS (FTE)	675	667	603	635	398	2,978
STUDENT CONTACT HOURS	36,540	36,272	33,574	33,761	21,088	161,235
STUDENT CREDIT HOURS	30,370	30,013	27,093	28,571	17,902	133,949
COST PER STUDENT	$4,504.50	$3,980.85	$4,557.13	$4,546.36	$5,284.88	$4,511.09
COST PER CONTACT HOUR	83.21	73.20	81.85	85.51	99.74	83.32
COST PER CREDIT HOUR	100.12	88.47	101.43	101.04	117.49	100.29
1984-85						
STUDENTS (FTE)	788	679	667	710	495	3,339
STUDENT CONTACT HOURS	42,672	36,477	37,066	37,607	26,454	180,276
STUDENT CREDIT HOURS	35,451	30,559	30,019	31,943	22,296	150,268
COST PER STUDENT	$3,546.67	$3,471.57	$3,609.34	$3,752.88	$3,775.59	$3,621.70
COST PER CONTACT HOUR	65.49	64.62	64.95	70.85	70.65	67.08
COST PER CREDIT HOUR	78.83	77.14	80.20	83.42	83.82	80.48
1983-84						
STUDENTS (FTE)	836	738	720	776	540	3,619
STUDENT CONTACT HOURS	45,392	39,623	38,725	41,179	28,524	193,443
STUDENT CREDIT HOURS	37,630	33,215	32,813	34,907	24,380	162,875
COST PER STUDENT	$3,053.45	$2,798.91	$2,972.04	$3,104.01	$3,229.24	$3,022.21
COST PER CONTACT HOUR	56.24	52.13	55.95	58.49	61.13	56.54
COST PER CREDIT HOUR	67.84	62.19	66.02	69.00	71.73	67.15

(cont'd)

Table 6.3 (cont'd)

SEVEN YEAR COMPARISON - GENERAL AND TUITION FUNDS

	HARTFORD	WATERBURY	VALLEY	THAMES NORWALK	GREATER NEW HAVEN	SYSTEM TOTALS & AVERAGES
1982-83						
STUDENTS (FTE)	870	723	749	817	499	3,658
STUDENT CONTACT HOURS	46,997	39,093	41,041	43,349	26,792	197,272
STUDENT CREDIT HOURS	39,185	32,585	33,732	36,757	22,480	164,739
COST PER STUDENT	$2,587.42	$2,526.19	$2,619.74	$2,696.65	$2,936.98	$2,677.80
COST PER CONTACT HOUR	49.74	46.72	47.81	50.82	54.20	49.65
COST PER CREDIT HOUR	59.67	56.05	58.17	59.94	65.19	59.46
1981-82						
STUDENTS (FTE)	851	706	774	690	416	3,437
STUDENT CONTACT HOURS	45,709	38,134	42,712	36,932	22,337	185,824
STUDENT CREDIT HOURS	38,295	31,770	34,830	31,050	18,720	154,665
COST PER STUDENT	$2,479.22	$2,616.39	$2,253.75	$2,841.80	$2,818.55	$2,570.49
COST PER CONTACT HOUR	46.16	48.44	40.84	53.09	52.49	47.54
COST PER CREDIT HOUR	55.09	58.14	50.08	63.15	62.63	57.12
1980-81						
STUDENTS (FTE)	882	699	755	833	409	3,578
STUDENT CONTACT HOURS	47,774	37,798	41,507	43,831	21,860	192,770
STUDENT CREDIT HOURS	39,668	31,470	33,953	37,485	18,402	160,978
COST PER STUDENT	$2,315.85	$2,475.70	$2,257.87	$2,265.25	2,525.27	2,347.66
COST PER CONTACT HOURS	42.76	45.78	41.06	43.05	47.25	43.56
COST PER CREDIT HOUR	51.49	54.99	50.21	50.34	56.13	52.16

ERIC Clearinghouse for Junior Colleges OCT 14 1988